TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 5th February 1887, on 221 miles open.

	COACHING	TRAPPI	c.	MERCHANDISE TRAF		RAL	Other ea	em im e		Tota	1		TRAPPIC	TRAIN-MIL	NO RUE.
	Number of passengers.	Coach		Weight carried.	Receipts		(estimat			krni		7	Coaching.	Merchan- disc.	Total.
N. S. L.		Ra	A. P.	Mds. s.	Rs. A	. P.	Rs.	A. P.	1	Ra,	A. 1	p.	0.0		
Potal traffic for the week Or per mile of railway For provious 4 weeks of half-	16,140	4,200 188	5 0 12 4	7,002 80		0 7	3 0	8 0	1	472 201			933	35	968
year	68.415	17,088	6 0	97,658 30	806	0 0	27	9 0	1	3,011	15	0	8,033	191	4,084
Total for 5 weeks	84,564	21,288	9 0	35,621 20	1,165	0	31	1 0	2	,484	12	0	4,808	186	\$,022
COMPARISON,													- 4º 3	3	
Total for corresponding week of previous year	16,575	4,284	8 10	26,248 10	631 13	0	6	8 6	1	,032	10	4	1,048	624	1,667
ing week of previous year	******	192	0 0	*****	28 (4	0	4 7		221	3 1	11	*****	*****	111.00
previous year	89,592	22,723	12 1	70,395 10	2,178	3 0	20	9 0	- 9	1,931	11	1	6,771	1,000	6,777

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI. Railway, dated 23rd July 1883.

RECEIPT	FREEUALY 1	ENDING		TO POR WERE FERRUARY 1			L RECEIPTS PRO 1886 TO STH FE 1886.		TOTA APRIL 1	L RECEIPTS PRO 886 TO 5TH PEI 1887.	M 1ST BEVARY	Total	Total decrease in
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean milenge worked.	Total receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked.	increase in 1887.	1847.
	Ra.	Ra.		Ru.	Ru.		Rs,	Rs.		Ka.	Re.	1	Ra.
205	4,923	231	901 8m4	4,473	201	201	2,07,435	9,323	201	2,00,G16°	9,016	******	6,831

^{*} Deducted Rs. 961 on account of difference between the approximate and audited figures from 28th November to 31st December 1886.

INDIAN MIDLAND RAILWAY.

Approximate Return of Traffic for week ended 5th February 1887, on 42 miles open.

11- 1-	COACHING	TRAPPIC.	MBRCHANDISE TRAF		Other earnings		TRAFFI	CTRAIN-MIL	ES MUN.
	Number of passengers.	Conching receipts.	Weight barried.	Receipts.	(estimated).	Total earnings.	Coaching.	Merchan- disc.	Total.
		Rs. A. P.	Mds. s.	Ra. A. P.	Ra. A. P.	Rs. A. P.			28
Point traffic for the week Or per mile of railway	2,169	977 2 9 23 4 4	48,374 10	4,350 12 0 103 9 5	41 14 0 0 15 11	5,369 12 9 127 13 8	200	898	1.001
For previous a weeks of half-	9,527	4,903 3 0	2,19,235 10	16,032 11 0	154 1 0	21,080 15 0	900	2,354	8,234
Total for 5 weeks	11,990	5,680 5 9	2,67,609 26	20,383 7 0	105 15 0	26,459 11 9	1,106	8,220	4,320

Approximate Statement of gross receipts of the Indian Midland Railway, prepared in accordance with Public Works
Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIP	TS FOR WEEK	ENDING		PTS FOR WEEK			PRIL 188 TO	HOM	lsr	TAL RECEIPTS P APRIL 1886 TO FEBRUARY 1887.	BTH	Total increase	Total deeman
Mean mileage worked,	Receipts.	Per mile worked.	Mean mileaga warked.	Beceipts.	Per mile worked.	Menn mil-age worke-1.	Total receipts.		Mean mileage worked.	Total receipts.	Per mile worked.	in 188 .	in 188 .
221965	ggahtet	****	42	Ra. 5,370	Rs. 128	*****			40	Re. 1,19,116°	Re. 2,886	Assess	tings con

^{*} Deducted Rs. 1,055 on account of difference between the approximate and sudited figures from 28th November to Sist December 1886.

EASTERN BENGAL STATE RAILWAY.

Approximate Return of Traffic for week ended 5th February 1887, on 234 miles open,

*	COACHING	TRAFFIC		MERCHAND		AND MIN	ERA	L	Other earnings (estimated),	n	l'otal ears	in		TRAPPIC	TRAIN-MILE	S RUN.
	Number of passengers.	Coachi		Weight currind.		Recei	pts.		including steam boat.	1		1144	g.m.	Coaching.	Morchan- disc,	Total.
100	7.	Rs.	A. P.	Mps.	8.	Re.	Α, :	r.	Rs. A. F.		Rs.	٨.	P.			
retal traffic for the week or per mile of railway	131,5820	49,939 213	0 0	3,50.684 1,637		67,402 288	0		5,097 0 0			0	0	11,968	10,643	20,601
year in the me	885,478	1,58,659	0 0	13,02,134	0	2,14,650	0	0	24,300 0 0		3,97,009	0	0	49,320	47,008	89,337
Total for a weeks	817,060	2,08,598	0 0	16,61,818	0	2,82,052	0	0	29,997 0 0		6,90,047	0	0	60,287	60,051	110,985
companison,	C1 103	4 + 1						1		1					1, 1	
of provious year (audited) er mile of railway correspond-	78,189	35,347	0 0	3,87,408	0	50,320	0	0	4,573 0 0		90,246	0	0	10,948	10,178	31,19
ing period of previous year stal to corresponding date of	334	151	0 0	1,656	0	213	0	0	246117	1	266	0	0	## x 11 1		*****
previous year	4/17,685	1,91,049	0 0	21,93,013	0	2,66,109	0	0	25,218 0 0	1	4,82,371	0	0	58,264	56,515	114,77

[·] Increase is partly due to monthly tickets, partly to a mela at Nobodip Maghi-purnimah.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eastern Bengal State Railway.

	PEREVARY			TS FOR WERE FEBRUARY 18		1st	APRIL 1895 TO FEBRUARY 1886.	GIH	187 /	AL RECEIPTS P PRIL 1886 TO EBEUARY 1887,	STE	Total increase	Total decrease
Mean milearo worked.	Receipts.		Mean mileage worked,	Receipts.	her mile worked.	Mean mileage worked.	Total receipts.	Per mile worked	Mean mileage worked.	Total receipts.	Per mile waked.	in 1886-87.	in 1896-87.
254	Re. 90,246	Re. 386	234	Ra. 1,25,038	Es.	234	Rs. 38,48,173	Rs.	234	Rs, 45,24,395°	19,335	6,76,122	

[·] Audited up to week ending 18th December 1886.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ending 5th February 1887, on 125 miles open.

All Sales	COACHING	TRAFFI	C.	M	ERCHAND		NIC.	KRAI	- 1	Other ear			Watel care			TRAFFIC	TRAIN-MILE	BRUB,
	Number of passongers.	Conch			Weight carried.	Ì	Receip	Ea.		including boat		am	Total ear	13115	CN.	Coaching.	Merchan-	Total
		Ra.	A. P	1	Mus.	8.	Rs.	A. P.		Rs.	A. :	P.	Ra.	A,	P,	6		
otal traffic for the week	27,884° 223	9,027 71	0 0	3	30,830 247		1,930 16			30		0	10,087 58			5,780	1,421	5,2
year	88,909	33,930	0	3	85,968	0	5,428	0 0	0	138	0	0	89,498	n	0	15,785	5,947	21,7
Total for 8 weeks	116,703	42,007	0	0	1,10,798	U	7,838	Ū C	0	168	0	0	50,483	0	U	10,574	7,871	26,9
COMPARISON.						1			-									
otal for corresponding week of previous year or mile of railway correspond-	19,396	7,789	0	0	28,744	0	1,748	0 (0	18	Ó	U	9,548	0	0	4,107	1,103	5,9
tal to corresponding date of	1.55	62	6	0	230	0	14	0 (U	3000			76	()	0	901 464	******	****
previous year	122,008	40,894	0	0	1,40,662	0	7.770	0 0	0	10.	Ō.	0	48,278	0.	0	20,037	6,715	27,6

[.] Includes 6,440 monthly tickets.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

SECRIT!	W FOR WERK FEBEUARY 18	unding 86.		PS FOR WEEK I FEBGUARY I			L RECEIPTS FA PRIL 1885 TO FEBRUARY 188	BIH	AP	L RECEIPTS FROM BIL 1885 TO PEBBUART 188	BEH	Total increase	Total decrease
Mones missage rorked,	Beceipts.	Per mile worked,	Mean mileage worked,	Receipte.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	in 1856-87.	in 1886-87.
	Se,	Re.		Re.	Re.		Re.	Ra.		Tank.	Re.	Ra.	
30	8,046	70	125	10,987	- 88	125	4,46,316	3,571	125	4,96,437*	3,971	50,111	*****

[.] Audited up to week ending 18th December 1800.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ending 6th February 1887, on 80 miles open.

	COACHING	TRAPPI	C.	MERC	HAND	ISB A	FIG.	EXA	L	Other ear	nines				THAPPI	C TRAIN-MIL	MB BUK.
	Number of pussions	Coach			oight ried.		Receip	its,		(estimate		Total ear	ning	(R.	Coaching.	Merchan- dise.	Total.
0.0		Rs.	A. P		Mins.	в.	Rs.	A.	P.	Ra.	A. P	Rs.	A.	P.		SR.	-
Total traffic for the week Or per mile of railway	13,200 154	4,567 63	0 0		235 235		2,43n 25		0	40	0 0		0		2,283	803	3,050
For previous 4 weeks of half-	80,320	16,680	0 (70,615	0	6,904	0	0	194	0 0	23,778	0	0	9,137	8,485	12,622
Total for 5 weeks	§ 63,53¥	21,247	0 0	11	00,049	0	0,334	0	0	284	0 0	80,815	0	0	11,890	4,288	10,078
COMPARISON.										10						10.19	
Tatal for corresponding week of previous year (audited) Per mile of railway correspond-	8,053	1,646	0 0		5.203	0	775	0	0	176	0 0	2,0/7	0	0	635	2,116	8,751
ing period of previous year	94	10	0 0		37	0	9	0	0	161 1111		28	0	0	******		*****
provious year	43,470	8,776	0 0	E	2,105	0	6,981	0	0	1,000	0 0	15,856	0	0	8,148	0,108	19,844

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

	TE FOR WEEK			TO POR WEEK FEBRUARY I		AP	I. RECEIPTS PRO RIL 1884 TO GE FEBRUARY 1886.			AL RECEIPTS FRO APRIL 1890 TO 5 FRIDEVARY 188	TH	Total increase	Total decrease
Mean, mileago worked,	Receipts.	Per mile worked	Mean mileage worked.	Receipts.	f'er mile worked.	Mean milenge worked	Total receipts.	Per mile worked	Mean mileage worked	Total receipts.	Per mile worked.	in 1886-87.	in 1686-87.
26	Rs. 2,597 (1	Rs. 80	86	Rs. 7,037	Ra. 82	64	Rs. 91,465	Ra. 32	86	Rs. 2,27,043	Ru.	Ra, 1,86,678	3,1,500

Andited up to week ending 18th December 1886,

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ending 5th February 1887, on 271 miles open.

	COACHIN	G TRAFFIC.		MERCHANDI TI		ND MINE	EA!	-	Other earnis	ngs	Total earnings.	TRAFFIC	PRAIN-MILE	EUN.
To the second	Number of pessengers.	Coaching receipts.		Weight carried.	1	Receipt	8.		(estimated).	Total earnings.	Coaching.	Merchan- dise.	Total.
- T		Rs. A.	ъ.	Mos.	8.	Rs.	h. 1	P.	Re. A	P.	Rs. A. P.			1
Total traffic for the wrek Or per mire of railway For previous d weeks of half-	103	1,007 14 89 9		10,727 304	0	747	57	0	6 14 0 4	0	1,832 1 3 67 4 0	209	269	763
Logi broatons a money of trails	10,5964	4,039 1	-{1	88,747	0	8,112 1	1	0	C9 2	0	7,220 14 9	2,108	1,254	3,365
Total for 5 weeks	13,329	5,117 0	0	69,404	0	8,860	0	0	76 0	0	9,033 0 0	2,617	1,508)	4,185}
COMPANISON.														1
Sotal for corresponding week of provious year Per mile of railway correspond-	2,688	980 1	8	7,471		608 1			10 4		1,5P9 6 8	809	854	763
Total to corresponding date of previous year	12,917	35 15 4,942 0		40,710			6		0 6 66 11		68 11 0 8,860 0 5	2,690	1,343	4,033

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nathati State Railway.

	S FOR WEST PEDROARY			PTS FOR WEEK			L RECEIPTS FRO RIL 1885 TO 6 FEBRUARY 1886	TH	A	RECEIPTS PROPRIE 1886 TO ST PERSONALY 1887	TII	Total increase	Total decress
Mean minage werked.	Receipts	Per mile worked	Mean milengo worked.	Receipts.	raile worked	Mean mileage worked	Total seccipts.	Per mile worked	Mean mllease worked.	Total receipts.	Per mile worked.	in 1886-87.	is 1806-87.
978	Rs. 1,599	Rs.	271	- Me. 1,812	Rs. 67	271	Rs. 66,536	Ra. 2,442	274	fts. 71,424	Ra. 2,021	Ra.	Bo.

KAUNIA AND DHARLLA STATE RAILWAY.

approximate Beturn of Traffic for the week ended 5th February 1887, on 37 miles oven.

404	COACHING	TRAPPI	C.	MERCHANI		AND MI	FERA:		Otherear	nine	Total sar	nin	wa.	TRAFFIC	TRAIN-MILI	B RUK,
16.	Number of passengers.	Coach		Weight carr	ied.	Recei	pts.	-	(estimate					Coaching.	Merchan-	Total
		Ru.	A. P.	Mds.	8,	Re.	A. P		Rs.	L. P.	Re.	A.	P.			
per mile of railway per previous 5 weeks of half-	2,770 75	1,603	0 0			489 13	0 0)	1,617	0 0	3.109 40			250 7	259 7	518
logi, no and no man	7,839	2,768	0 0	22,974	0	1,401	0 0		4,428	0 0	8,597	0	0	1,073	1,123	2,100
Total for 6 weeks	10,600	8,771	0 0	30,823	0	4,890	0 0		6,045	0 0	11,706	0	0	1,332	1,381	2,714
COMPARTSON.		m.				*										
tal for corresponding week of previous year	2,894	1,048	0 0	3,841	0	233	0 0		1,751	0 0	8,028	0	e l	260	259	Δts
ng week of previous year	78 *	25	0 0	104	0	6	0 0		11111		31	0	Œ	7	7	14
revious year	10,944	4,741	0 0	15,625	0	979	0 0		8,110	0 0	13,830	0	U	1,300	1,360	2,735

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Kaunia and Dharlla State Railway.

	9 FOR WEEK			TS FOR WEEK			L RECEIPTS PROPRIL 1885 TO S	GTII	Al	L RECRIPTS PROPRIE 1885 TO 5 EBBUARY 1887.	TH	Total increase	Total decrease
esti lesge rked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mue worked.	in 1886-87,	in 1886-87.
37	Ra. 3.028	Ra. 81	87	Ra. 3,109	Hs.	87	Ra. 1,08.562	Rs.	37	Rs. 1,05,042*	Rs 63	211.00	R4.

[·] Audited up to week ending 18th December 1886,

NORTHERN BENGAL STATE RAILWAY.

Approximate Return of Traffic for the week ended 5th February 1887, on 249 miles open.

The same of	COACHIN	TRAPP	ıc.	MERCHAND		AND MIN	BC RL A	L	Other ear		Total	n1		TRAPPIO	TRAIN-MIL	нь вст.
114	Number of passengers.	Coacl		Weight carri	ied.	Receip	ts.		steam-l		enrais	igs.		Coaching,	Merchan- dise.	Total,
		Rs.	A. 15.	MDS.	8.	Rs.	A. 7	,	Fts.	A. P.	Ra.	A. 1	P.			
sal traffic for the week Ther mile of railway Therevious 5 wooks of half-	20,200 81	15,520 62	0 0 0 0	1,42,570 573		30,000 121		0	4,480		60,000 183			5,012 20	8,988 86	14,000
100% or 200 or 200	74,890	55,570	0 0	6,03,824	0	1,18,360	0	0	23,100	0 0	1,07,030	0	0	20,566	39,357	59,92N
Total for 6 weeks	95,189	71,090	0 0	7,46,394	0	1,48,360	0	0	27,580	0 0	2.47,850	0	0	25,878	46,345	73,923
tal for corresponding week of previous year, r mile of railway correspond-	18,456	15,005	3 9	1,50,811	0	28,600	15	0	4,198	3 10	47,804	6	7	5,612	7,918	12,930
west of sravious year	74	60	6 2	606	0	114	13 1	.0			175	3	0	80	82	59
Perious year	1,00,529	75,084	6 11	10,12,841	0	1,84,515	3	4	30,026	10 2	2,90,225	4	5	25,776	87,431	83,277

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Northern Bengal State Railway.

	FEBRUARY 1			PEDRUARY 1			PRIL 1885 TO FABRUARY 1886	TIL	A	L RECEIPTS FRO PRIL 1856 TO FEBRUARY 1887	SIL	Total increase	
Mean ilosga prked,	Receipts.		Mean mileage worked.	Receipts.		Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked,	in 1886-87.	in 1896-87.
340	Ra. 47,804	Rs.	240	Ra. 80,000	Rs. 201	249	Ra. 19,57,068	Rs. 178	249	Ra. 22,04,400*	Rs. 201	Ra. 2,97,983	Rs.

[·] Audited up to week ending 18th December 1886.

TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the week ending 5th February 1887, on 246 miles open.

	COACHING	TRAFF	IC.	MERCHAN	TRAP	PIC.	FRHAL	Other es		Total ear		TRAPPIC	TRAIN-MIL	ES BUI
2	Number of passengers.	Conch		Weight our	ried.	Receip	pts.	(estima	ted).	1000	manufa.	Coaching	Merchan-	Total
		Ra.	A. F.	MD8.	8.	Ra.	A. P.	Ra.	A. P.	Ba.	A. P.		1000	
Total traffic for the week on 246 miles open	85,979§ 143 181,984§	13,840 50 50.032	4 0		4 0	12,557 51 54,280	1 0	9	15 1 6 0	100000	0 00	8,065	4,800	0,9
Total for 5 weeks	170,257	65,873			-	66,837	0 0	17,788		1,50,448	-	26,938	24,703	61,7
Comparison. Total for corresponding week of previous year on 256 miles open Per mile of railway corresponding week of previous	32,816}	12,907	12 6	1,16,7	35 0	12,870	18 0	2,251	6 1	28,030	1 6	3,000	4,167	8,1
year Total to corresponding date of	145		2 0		7 0		25 0	0.076	4 0	1000	15 0*	*****	*****	*****
previous year	157,815)	58,413	11 5	7,03,33	5 10	63,303	15 0	10,250	7 3	1,84,968	1 6	20,247	20,841	41,

^{*} Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

	FRUEUARY 1			FERRUARY			RECEIPTS PRO RIL 1885 TO C FEBRUARY 1886	TH	Ar.	L EBCRIPTS PRO RIL 1886 TO 5 FEBRUARY 1887	THE	Total	Total
Mean mileage worked.	Receipte.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean milease worked.	Total receipts,	Per mile worked	Mean mileage worked.	Total receipts.	Por mile worked.	increase in 1886-87.	1896-87.
294	Rs. 28,030	Rs.	240	Rs. 29,950	Rs. 122	226	Ra. 10,92,455	Rs. 4,894	246	Rs. 13,12,066	Rs. 8,884	Ne. 2.19,611	909 (84

Approximate earnings for week Corresponding week last year	k ending 29th Jan	nuary 1887	***	***	***	6.829 7.925	0	0 0
Decrease	***	***		***		1,096	0	0
Receipts from 1st to 29th January 1886	nary 1887	***	***	***	***	19,681 24.070	0	0
Decrease	***	100	***	***	***	4,439	0	0
Miles open week ending 23th J Corresponding week last year	Sanuary 1887	***	***	***	***		les. 1 0‡	
Increase	***	***		***		- Trans	+	
Receipts per mile open werk e Corresponding week last year	nding 29th Janua	ry 1837	***	708	***	Rs. 133 156	4. 14 2	P. 5 9
Decrease	***	***		***	•••	22	4	4

CHIEF OFFICE, DARFRELING, the 7th February 1887.

W. STRTERSON, Secretary, D. H. Ry.



The Calcutta Gazette.

WEDNESDAY, FEBRUARY 23, 1887.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE may receive the SUFFLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

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ESTABLISHMENT OF AN IMPERIAL INSTITUTE IN LONDON IN COMMEMORATION OF HER MAJESTY'S JUBILEE.

The following papers, in continuation of the correspondence published at pages 187, 188 of the Supplement to the Calcutta Gazette of 2nd February 1887, are published for general information.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Offg. Secretary to the Government of Rengal.

CALCUTTA,
The 22nd February 1887.

Circular No. 2-13-8Ex., dated Calcutta, the 14th February 1887.

REVENUE AND AGRICULTURAL DEPT.

(EXHIBITIONS).

From—W. R. Lawrence, Esq., c.s., Under-Secretary to the Government of India,
Revenue and Agricultural Bept. (Exhibitions),
To—The Secretary to the Government of Bengal.

In continuation of my Circular No. 3Ex., dated the 24th ultimo, I am directed to forward, for the information of His Honour the Lieutenant-dated the 20th January 1887.

Governor, a copy of a despatch,* with its enclosures, received from Her Majesty's Secretary of State for India, on the subject of the formation of an Imperial Institute in London in commemoration of the Jubilee year of Her Majesty's reign.

No. 9 (Stats. & Comce.), dated India Office, London, the 20th January 1887. From-VISCOUNT CROSS, Her Majesty's Secretary of State for India, To-The Government of India.

I FORWARD, for the information and consideration of Your Excellency, a copy of a letter from His Royal Highness the Prince of Wales, enclosing a copy of a report of the Committee

appointed by His Royal Highness, under the presidency of Lord Herschell, to frame a scheme for the commemoration of the Jubilee year of Her Majesty's reign.

2. You will see that the Committee have adopted the suggestion that the Jubilee shall be commemorated by an institution permanently illustrating the resources and progress of the United Kingdom, the Colonies, and India; and they advise that a body thoroughly representative of the great commercial and industrial interests of the Empire shall be created by Royal Charter for the government of the institution, and that the Institute building shall be of a character worthily to commemorate the occasion and to afford suitable accommodation for libraries, museums, economical collections, scientific or trade conferences, and for other

cognate purposes.

3. Your Excellency will observe that the scheme has the hearty support of His Royal Highness the Prince of Wales, and has been accepted by the most influential bodies in this country, the great Corporations, the principal Chambers of Commerce, and the Agents for the different Colonies. Moreover, it is understood that the scheme is very acceptable to Her

Majesty the Queen personally.

4. It may, therefore, be concluded that the project recommended by Lord Herschell's

Committee has been finally decided on.

5. His Royal Highness expresses his hope that the scheme will receive the active and cordial support of Your Excellency's Government, and that, as he greatly desires to enlist the sympathy and support of the princes and people of India for it, you will set on foot suitable measures for promoting that result.

6. I have much pleasure in expressing my entire concurrence in these views; and I doubt not that your Government will do all in its power to ensure the success of the scheme,

and to enlist the sympathy and co-operation of all classes of the community.

With this object, it seems desirable that Your Excellency should form a Central Committee, and should instruct the Local Governments and Political Agents to form Local Committes, and to take such steps as may be in their power to diffuse information on the subject.

"Commemoration of Jubilea. Imperial Institute. I send despatch enclosing letter from Prince of Wales, with report of Committee, adopting suggestion of permanent representation of resources of Empire, managed by body created by Charter, with building for libraries, nussums, trade conferences, &c. Scheme accepted by Chambers of Commerce and Colonial Agents, and acceptable to the Queen personally. May be held to be finally decided on His Royal Highness 'copes it will receive cordial support of Your Excellency's Government and Princes of India. I concur, and suggest formation of Central and Local Committees to make objects known to all classes of community."

8. In order to put Your Excellency in possession of the substance of this despatch, I have caused the telegram marginally transcribed to be sent to you.

Dated Sandringham, Norfolk, the 1st January 1887.

From-His ROYAL HIGHNESS THE PRINCE OF WALES, To-Her Majesty's Secretary of State for India.

In asking the attention of Your Lordship to the accompanying Report of the Committee entrusted by me with the task of preparing a scheme for the Imperial Institute proposed to be founded in commemoration of the fiftieth year of Her Majesty's reign, I cherish the hope that the suggestions which it embodies, and which have my entire approval, may, especially so far as they directly relate to the Indian Empire, receive the cordial and active support of Your Lordship in Council.

I look forward with much interest and anxiety to the receipt of intelligence that the Government of India and the Local Governments are taking steps to promote the establishment and development of an institution which promises to strengthen the ties between India, the United Kingdom, and the Colonies; and, as I greatly desire to enlist the sympathies and support of the princes and the people of India in favour of this national tribute to Her Majesty, it would afford me great satisfaction to learn that suitable measures for promoting that result have suggested themselves to, and have been set on foot by, the Secretary of State for India in Council.

REPORT OF THE COMMITTEE.

THE Committee appointed by Your Royal Highness to frame a scheme for an Imperial Institute intended to commemorate the fiftieth year of Her Majesty's reign, beg leave to

submit to Your Royal Highness the following report.

2. They do not fail to remember that the scheme which Your Royal Highness indicated in your letter of the 13th of September last to the Lord Mayor of London had its origin in the remarkable interest excited by the recent Exhibition, by which not only the material products, resources, and manufactures, but the loyal feeling of the great Colonies and Possessions of Her Majesty's Empire were illustrated in a most signal manner.

3. The object therefore which naturally suggested itself first to the Committee was the development, with some necessary modifications, of Your Royal Highness's idea of creating a permanent representation of the resources and progress of the Colonies and India.

4. On pursuing, however, the consideration of the subject, the Committee became persuaded that a Memorial really worthy of the Jubilee year of Her Majesty's reign could not be confined in its objects to any one part or parts of Her Majesty's Empire, and that it must in some form and degree also comprehend a representation of the United Kingdom.

5. Their desire, therefore, in the following outline of the scheme which they recommend, is to combine in a harmonious form, and with a view to some practical and useful purpose, a representation of the Colonies and India on the one hand, and of the United Kingdom on the other.

6. They submit that this object will be best indicated by giving to the Memorial the title of The Imperial Institute of the United Kingdom, the Colonies and India.

7. They think that the Institute should find its home in buildings of such a character as worthily to commemorate the Jubilee year of the Queen's reign, and to afford accommodation suitable for an institution combining the important objects which they now proceed to describe.

8. It is obvious that several departments of the Institute, such as the Hall, Conference Rooms, &c., which will be found described under the Colonial and Indian Section and the United Kingdom Section, respectively, will be common both to the Colonies and India and to the United Kingdom; but as others have special relation to a particular portion of Her Majesty's Dominions, it will be found convenient to make the following division:

A .- COLONIAL AND INDIAN SECTION.

9. The object of the Colonial and Indian Section will be to illustrate the great commercial and industrial resources of the Colonies and India, and to spread a knowledge of their progress and social condition.

10. To this end provision should be made for-

(1) the display, in an adequate manner, of the best natural and manufactured products of the Colonies and India, and in connection with this the circulation of typical collections throughout the United Kingdom;

(2) a Hall for the discussion of Colonial and Indian subjects, and for receptions con-

nected with the Colonies and India;

(3) the formation of Colonial and Indian libraries, and establishing in connection therewith reading, news, and intelligence rooms;

(4) the incorporation in some form into the proposed Institute of the Royal Colonial Institute and Royal Asiatic Society, if, as is hoped, it be possible to bring about such a union;

(5) the collection and diffusion of the fullest information in regard to the industrial and material condition of the Colonies, so as to enable intending emigrants to acquire all requisite knowledge. Such information might be advantageously supplemented by simple and practical instruction. An Emigration Office of this character should be in correspondence with the provincial towns, either through the free libraries or by other means, so that information may be readily accessible to the people. These objects would be greatly facilitated if, as may be hoped, the Government should consent to the transfer to the buildings of the Institute of the recently formed Emigration Department, which would, by a close connection with the Institute, largely increase its usefulness.

11. Facilities might be afforded for the exhibition of works of Colonial and Indian Art.

12. It is also considered de-irable that means should be provided, not for a general exhibition, but for occasional special exhibitions of Colonial and Indian produce and manufactures. At one time a particular Colony or portion of the Empire may desire to show its progress; at another time a general comparison of particular industries may be useful. Whilst the permanent galleries would exhibit the usual commercial or industrial products of the several Colonies and India, the occasional exhibitions would stimulate and enlist the sympathies of Colonial and Indian producers, and keep up an active co-operation with the industrial classes of this country.

B .- United Kingdom Section.

13. The leading objects of this Section will be to exhibit the development during Her Majes y's reign and the present condition of the natural and manufactured products of the United Kingdom, and to afford such stimulus and knowledge as will lead to still further development, and thus increase the industrial prosperity of the country.

14. We submit that these objects may be carried out by making provision for the

following purposes :-

(1) Comprehensive collections of the natural products of the United Kingdom and of such products of other nations as are employed in its industries, with full scientific, practical and commercial information relating thereto.

(2) Illustrations of manufactured products typical of their development and present condition, of trades and handicrafts and their progress during the Queen's reign, including illustrations of foreign work, when necessary, for comparison;

together with models illustrating naval architecture, engineering, mining, and architectural works.

(3) A library for industrial, commercial, and economic study, which should, contain standard works and reports on all subjects of trade and commerce. It will be desirable also to include a library of inventions of the Empire, and, as far as pessible, of the United States and other countries.

(4) Reading and conference rooms supplied with English. Colonial, and Foreign commercial and technical periodicals, and a fully- quipped map-room for geographical and geological reference. The conference rooms would be of value for meetings of Chambers of Commerce and other bodies of a kindred nature.

(5) The promotion in affiliation with the Imperial Institute of commercial museums in the city of London and in the commercial centres of the provinces. the Institute would contribute specimens, samples, and exhibits of the commercial products likely to be specially valuable in particular localities. There should also be an organisation to connect the Imperial Institute with the provincial centres by lectures, conferences, the circulation of specimens, and other means.

It is hoped that the Institute may lead to the organisation of High Schools of Commerce, such as are now established in the chief commercial towns of most Continental countries, but which have as yet unfortunately no existence in

the United Kingdom.

The building will also advantageously afford accommodation for (a) comparing and examining samples by the resources of modern science, and (b) the examination of artisans under the various schemes already existing for the promotion of techincal education.

15. Space should also be provided for occasional exhibitions of separate industries, or of the special industries carried on in great provincial centres : for example, there might at one time be an exhibition of iron manufactures, at another of pottery, at another of textile fabrics, &c., which would tend to stimulate improvement in the different departments of industrial This object might be assisted by separate exhibitions of the handiwork of artisans.

16. The Committee having detailed the general nature of their suggestions under these heads, desire to add that they do not anticipate the exhibits in the collections remaining unchanged. They contemplate that as improvements are made from time to time the later

and better results would displace those out of date.

17. They have had to consider how the space should be distributed between the United Kingdom on the one hand and the Colonies and India on the other, and they recommend that whatever portion of the buildings is not required for purposes manifestly common to both should be allotted to the two Sections fairly in equal parts.

C .- GOVERNMENT OF INSTITUTE.

18. The Committee recommend that a new body entirely independent of any existing organisation should be created for the government of the Institute. This body should be thoroughly representative of the great commercial and industrial interests of the Empire. The Colonies and India should have a fair share in the government of the Institute, and each Colony should have special charge of its own particular department, subject, of course, to the general management of the entire institution.

19. The method of carrying this out would be prescribed by the Charter after full

consideration by Her Majesty in Council.

D.-SITE.

20. The Committee being fully conscious of the advantage of a central position for the Institute, have considered the various possible sites, and have, as far as has been within their

power, obtained estimates of their cost.

21. To carry out the several objects which the Committee have indicated, a large space is necessary. The Committee have been unable to find any such suitable site in the central parts of Loudon, except at a cost which, looking at the probable amount of subscriptions, would. after the purchase of the ground, leave a sum wholly inadequate for the erection and maintenance of the buildings, and for carrying out the objects of the Institute.

22. The site of about five acres recently secured for the New Admiralty and War Offices is valued at £820,000, or rather over £160,000 per acre; that now vacant in Charles Street opposite the India Office, is less than an acre and would cost at least £125,000; proably another acre might be secured by private contract, so that the value of a limited site in this position would not be 1-ss than £250,000. It has been suggested that a single acre not far from Charing Cross might be obtained for £224,000. Two and a half acres on the Thames Embankment have been offered for £400,000; and it is stated that six acres might be procured from Christ's Hospital at £600,000. Another good central position has been suggested, consisting of two and a half acres, which has been valued at £668,000.

23. It is of course probable that these sites might be obtained at somewhat less than the prices asked, but allowing for this, it is obvious that the purchase of any adequate area would

involve the expenditure of a quarter to half a million.

The Committee have therefore been forced to abaudon the hope of obtaining a

central site within the limits allowed by any probable subscription.

25. The attention of the Committee was then drawn to the property at South Kensington, belonging to the Commissioners, for the Exhibition of 1851. This property was bought out

of the profits of that Exhibition, with the express object of offering sites for any large public buildings which might be required for the promotion of Science and Art.

26. Under these circumstances, the Committee submit to Your Royal Highness that the Imperial Institute may well establish a claim for the grant of a site of sufficient magnitude on property bought and reserved for public institutions of this character.

27. Though sensible of the objections that may be urged against the situation at South Kensington, the Committee think that the advantage must be obvious of obtaining a sufficient site virtually free of cost, so that the whole of the subscriptions may be devoted to providing a building for and establishing and maintaining the Institute.

28. The Committee, whilst guided in the recommendation of a site by the considerations they have indicated, think it right to add that there are some incidental advantages connected

with that at South Kensington.

29. In that locality are combined the City and Guilds Technical College, the Royal College of Music, and the Government Museums and Schools of Science and Art, which ought to be in immediate proximity to an Imperial Institute of the character which we have described.

30. The technical character of the collections and exhibitions of the Imperial Institute has a natural connection with the collections of Science and Art in the Government Museums

GENERAL OBSERVATIONS.

31. An Imperial Institute for the United Kingdom, the Colonies and India would fail in its chief object if it did not constantly keep in view that it ought to be a centre for diffusing and extending knowledge in relation to the industrial resources and commerce of the Empire.

32. The necessity for technical education is now fully appreciated, because the competition of industry has become in a great measure a competition of trained intelligence. The Committee, however, do not recommend that the Imperial Institute should aspire to be a College for Technical education. Many of the large towns in Great Britain have recently established Colleges or Schools of Science and Art. The Imperial Institute might serve to promote technical education in these, and to unite them with Colleges of larger resources which have been founded or formed branches for the purpose in the metropolis. It is too much to hope that an active co-operation of this character between the provincial centres and London could be at once undertaken by the Imperial Institute. But the Committee bear in mind that, in their last Report, the Commissioners of 1851 have indicated an intention to assist in carrying out such a scheme. If the Commissioners would contribute three or four thousand pounds annually, it would be possible to establish scholarships, which might enable promising candidates of working classes to attend the local Institutions, and even, when it was desired, to complete their technical education in colleges of the metropolis. In addition to this aid, the Imperial Institute might be able in other ways to promote the foundation of scholarships, both in connection with the Colonies and provincial centres, in the hope of still further extending these benefits to the working classes

33. In conclusion, the Committee submit that an Imperial Institute, such as they have sketched in broad outline, would form a fitting memorial of the coming year, when Her Majesty the Sovereign of this Empire will celebrate the Jubilee of Her happy reign. It would be an emblem of the Unity of the Empire, embracing as it does all parts of the Queen's Dominions, and tending to promote that closer union between them which has become more and more desired. It would exhibit the vast area, the varied resources, and the marvellous growth during Her Majesty's reign of the British Empire. It would unite in a single representative act the whole of her people; and since both the purpose and the effect of the Institute will be to advance the industrial and commercial resources of every part of the Empire, the Committee entertain a confident hope that Her Majesty's subjects, without distinction of class or race, will rejoice to take part in offering this tribute of love and loyalty

> HERSCHELL, Chairman. CARNARVON. REVELSTOKE. ROTHSCHILD. G. J. GOSCHEN. LYON PLAYFAIR. HENRY JAMES. HENRY T. HOLLAND. H. H. FOWLER. C. T. RITCHIE. FRED. LEIGHTON, President of the Royal Academy. ASHLEY EDEN. OWEN T. BURNE. REGINALD HANSON, Lord Mayor. J. PATTISON CURRIE, Governor of the Bank of England. JOHN STAPLES FREDERICK ABEL, Vice-President of the Society of Arts. J. H. TRITTON, Chairman of the London Chamber of Commerce. NEVILE LUBBOCK. HENRY BROADHURST.

Rainfall, Weather, and State and Prospects of the Orops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Brugal, as reported to Government during the week ending the 19th February 1887.

N	0.	District and		of	a	Rainfall at Sudder tation in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
BEN	(GA)	l. Western Di	101700	· Ea			
			Feb.		1071	Nil	Wather county of all a construction and
DIVE.	2	Burdwen,		19	1	Nil	Weather—seasonable. Harvesting of rubbes crops progressing; outtarn good. Common rice 21 to 28 seers per rupes. Public health fair. Weather—becoming warmer daily. State and prospects of winter crops good. Pressing of sugarcane commonced in places in Sudder sub-division. Bore
	8	Beerbhoom,	4.	19	,	Nil	paddy is being sown in Mejia outpost. Public health good. Weather - seasonable. Rubbas crops doing well. Sugarcano is being cut.
BURDWAN	4	Midnapore.		19	4+	Nil	Prices slightly higher. General bealth satisfactory. Weather - warmer. Outturn of rubbes crops somewhat short. Public health fire, but sporadic cases of cholera still reported.
	6	Hooghly,		19		Nil	Weather- seasonable. All prospects and public health good.
		Howesh,	**	21	pp.)	Nil	Weather-seasonable. Sugarcaue is being cut; outturn good.
	1	Central Di	of var	· fa			
ni l	6	34-Perghi.,	Feb.	22	'87	Nil	Weather—seasonable. Prospects of winter crops continue satisfactory. Sugarcane is still being cut. Public health has improved.
T Div	7	Nuddes.	**	19	**	Nil	Nights cold; days growing hot; wind westerly. Rubbee crops good. Linseed is being harvested. Public health good. Ch lers has almost disappeared.
MAC	8	Khoolma,	**	19	11	Nil	Weather -seasonable. Harvesting of rice almost complete; outturn good. Public health fair.
ERSTDENCY DIVE	W	Jessore,	9.0	19	**	Nil	Weather—seasonable. Gathering of rubbee crops has commenced. Prospects good. Cases of cholera reported from Chowgatcha outpost in Sudder sub-
- [10	Moorshedabad	**	19	*1	Nil	Wenther—still cold; days getting warmer. Amus is still being gathered in some parts. Prospects of rubbes tavourable Rice 24 to 25 seers per rupes.
1	11	Dinagepore,	Feb.	18.	187	Nil	Wenther-fair. State of rubbee crops good. Rice selling at from 23 to 30
_ \	12	Rajanatiya,	**	19		Nil	weather-cool. Condition of chaitali crops fair. Ganja looks healthy Pub-
DIVR.	18	teanspor.	**	19	**	Nil	lie health generally good. Weather—seasonable. Land is being ploughed for an and jute crops. Harvesting of sugarcane and mustard nearly finished. Other winter crops doing
RAJEHANYE	14	Bugra,	p.e	19	, .	Nil	well. Public health good. Weather—seasonable. Ploughing for jute, and angarence going on. Proc- rects of cold-weather crops good. Price of rice steady. Public health
RAJE	15	Pubna,	* 4	19		Nil	Weather—still cool with west wind. Rubbse prospects good. A few cases of cholers in Serajgunge. Public health generally good.
1		Darjeeling, Julpigores,	6+	19	**	Nil	Weather—seasonable. State and prospects of crops good. Temperature has risen very considerably and rather suddenly during the week. It is now warm. The slight frost last week is reported to have done some injury to winter crops, but on the whole there is little cause for complisite. Lands are being prepared for early rice. Mustard and potatoes are being gathered. Fover very provulent. Some cattle-disease at Titalysh.
		Zastern L	Juste	ecta			
M.	18	Ducca,	Feb	. 19,	. '~7	Nil	Days hot and nights cool. Mustard is being gathered. Pressing of sugarcane continues. Planting o boro paddy going on. Prospects good. Public
DACCA DIVINION	19	Furreedport,	4.4	19		Nil	health generally good Weather - cold and fine. Prospects of cold-weather crops good. Public health
-	20	Backergunge,	2.0	18		Nil	Weather-seasonable. Prospects of rubbee crops good. Fever still prevails.
DACC	21	Mymensingh,	0.0	18		Nil	Cholera and a few cases of small-pox reported from some stations. Weather—getting warmer. Prospects of crops favourable.
ps.	72	Chittag Bg.	Fel	b. 22	,,	Nil	Weather—seasonable. Winter crops doing well. Prices stationary. Public health generally good.
DIT.	3.5	Noakholly		, 18	3 ,,	Nil	Weather-warm by day; still chilly at night; sky clear with light winds. Cultivation for ans crop in progress. Mag and fill are being sown. I'so-
HOD	24	Tipperah,	94	17	90	Nil	pects of standing crops good. Some cases of cholera still reported Weather—seasonable. Cold-weather is fast drawing to a close. State and
CHITTABORS DIVE	20		ili ,	. 18	5 ,	, Nu	prespects of crops good. Sporadic cholera throughout the district. Weather—cold in the morning and at night; growing warmer gradually at n on. Sugarcane is being pressed. Tobacco and other crops doing well.
9	"0	Hill Tipperat		. 16	ß	, Nil	Juom cutting a mmenced. Public health generally soult. Weather—fair. Sugarcane is still being cut. Gathering of mustard nearly finished. Chillies doing well. Public health good.
						1	

,	to.	Hatrint a		te of		Rainfall at Sudder Station in incomes.	Character of the weather, state and prospects of the crops, and state of health at date.
BE	HAR						
	86	Patas;	Feb.	19,	'07	Nii	Weather-clear. Hot sesson setting in fast with high west wind. Prospect of rubbee continue fair. Poppy flowering. Mustard is being harvested. When
	27	Gya	9.0	19	0.0	Nil	and barley in ear. Public health generally good. Weather bright and cold. Rice harvest good. Poppy very late. Wheat cro
	88	Shababad,	90	19	80	Nil	short; other rubbes crops good. Public health good. Weather—sensonable. Prospects of crops fair. Poppy backward and not lool ing very vigorous; an average season expected. Prices stationary. Public
PATRA DIVE	199	Derbhense	2.0	19	**	Nil	Weather—seasonable. Prospects of rubbee continue favourable. Wheat an barley coming into maturity. Mustard and peas are being gathered in places. Poppy in flower. Prices almost stationary. Public health generally
	80	MosuGerpure,	0.0	19	9.0	Nil	Weather - cool and clear. Prospects of rubbee crops continue satisfactory. Popp doing well; the crop is well advanced and promises a good outturn. Public
	81	Serub,	0.0	19	0.0	Nil	health generally good. Weather -se sonable. Rubbee coming into ear. Poppy flowering. Indig-
	83	Chumparen,		19	**	· Nil	sowings commenced. Public health good. Rubbee prospects continue fav urable. Poppy plants flowering. Indigo-sowing commen ed. Prices stationary. Public health fair
	88	Mongayr,	Feb.	. 19	10	Nil	Weather -bright and seasonable; west wind prevailing. Prospects of rubbi continue good. Sporadic cases of small-pox continue to se reported fro
PEAGOSPOR DIVE.	84	Hanguipore	•	19	**	Nil	Beguserai; otherwise general health good. Prices stationary. Weather—cold, but getting warm in the daytime. Prespects of crops general satisfactory, but provalence of blight reported from places. Sugarcane being pressed with outturn somewhat below that of last year. Public healt good.
PEAGOS	85 86	Purneah Maidab,	10	19	13	Nil Nil	Weather—warmer, but still cool. State and prospects of crops good. Weather—nice and cool. Prospects of rubber crops continue excellent. Bot paddy is being transplanted. Rice 24 to 26 seers per rupeo. Public healt good.
	87	Sonthal Pergi	her	19	83	Mil	Weather-becoming warmer now. Rubbee crops good. Goneral health good.
) (C	ABBI						
	38	Cettack	Feb	. 18	23	Nil	Weather—seasonable. Reaping of carad rice completed with fair outturn. Data doing well. Prospects of wheat and tobacco good. Price of rice falling Public health generally good, but a few cases of cholera reported in son places in the interior.
PRISES IND.	20	Pooree	**	17	9.0	Nil	Weather - seasonable. Transplanting of dalua rice going on Rubber is beir harvested, common rice 26 seers 13 chittacks per rupes in Sudder-sub-division and 21 seers 8 chittacks in Khurda sub-division. Cases of fever and foo and-mouth disease among cattle report d
2	40	Hatusure,	9.4	18	b B	Nil	
H	OTA	RAGPORE.					
4	no th	West Proniser	Agen	B. (2 to).			
	61	Hasariunga.	Fah.	18,	187	Nil	Weather—seasonable. Prospects of crops very favourable. Caterpillars disappearing from poppy plants. Cattle-disease somewhat provalent. Publishealth good.
	62	Lohardugga.	30	19	0.0	Nil	Weather - seasonable. Nights cool, days hot. Prospects of rubbae good. N
	48	dingonom.	PO	18	0)	Nil	Weather-seasonable. Cold-weather crops are being gathered with good outturn
	66	Manbhoum,	9.9	19	**	Nil	Weather—seasonable. Outturn of sugarcane 12 to 16 sums. Prospects of rubbe crops good. Prices easy. Public health good.

Published for general information.

CALGUTTA, REVENUE DEPT.; The 22nd February 1887. P. NOLAN,
Offg. Secy. to the front of Benyal.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

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8	Khoolna	4		day 1				001			***	10	8 0	18	0	16	0	91	U	21	0	18	0	141		100
9	Jessore	0.0	16	0	16	0	19	6			494	1	s 0	14	0	13	4	21	8	21	0	17	()	***		***
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A in sub-divisions rotail prices of salt per rupes were:—Culma 18½ seers, Hancogunge 13 seers and Cutwa 16 core.

In Bishenpore sub-division retail price of salt 12 seers per rupes.

In Rampore Hat sub-division retail prices of salt 12 seers per rupes.

In anib-divisions rotail prices of salt per rupes were:—Taudock 11 seers, Contai 13½ seers.

E in Serampore sub-division retail prices of salt per rupes were:—Barasot and Bussirhat 12 seers, Diamond Harbour (ar Kulpihat) 12¢ seers,

Barrackpore 12½ seers and Dum-rum 41 seers.

F in sub-divisions retail prices of salt per rupes were:—Kooslites and Banaghat 12½ seers, Maherpore 12 seers and Choosdanga 18 seers.

sects.

G in Bagirhat sub-division retail price of sait 11 secre per rupes.

H in sub-divisions retail prices of sait per rupes were:—Jhenida and Narail 12 secre, Magnera 102 asers and Bongong 13 secre.

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Districts of Bengal during the fortnight ending the 15th February 1887.

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In sub-divisions retail prices of salt per rupes were:—Nathrate 12 seers and Kandi 12\frac{1}{2} seers.

In sub-divisions retail prices of salt per rupe were:—Nathrate 12 seers and Nougone 10\frac{1}{2} seers.

In sub-divisions retail prices of salt per rupe were:—Gatusnida and Nilphemari 13 seers and Kurigram 12 seers.

Lu Alipore sub-division (at Failmonth) retail price of salt louents per rupes.

In sub-divisions retail prices of salt per rupes were:—Manicknungs 11 seers, Moonsheegungs 10\frac{1}{2} seers.

In sub-divisions retail prices of salt per rupes were:—Goldando 12 seers and Madaripore 12\frac{1}{2} seers.

an sub-divisions retail prices of salt per rupes were:—Fatuakhali 2 seers, Perozapore 11 seers, and Bhola 10\frac{1}{2} seers.

Pla sub-divisions retail prices of salt per rupes were:—Kishoregungs 2\frac{1}{2} seers, Attes 12 seers, Jamaipore 10) seers, and Sherpore and Netrokons 10 seers

In Lor's linear sub-division retail price of salt 12 seers per rupes.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

																							QI	(TA)	NTI	T	ES PK	R REIP	FK 13
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l o	etorn Districts.	—C																											
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)	Durbhangs		19	0	19	0	17	U	52	и	33	0	30	0	14	0	14	0	10	0	21	0	21	9	17	0	28 0	23 \$	
ì	Mountiscpore		17	O	19	0	18	8	30	U	30	0	24	0	11	0	13	0	13	υ	20	0	21	0	18	0		30 u	18
	Sarno	44.	15	0	16	0	10	8	81	0	8.4	U	28	U	9	0	9	0	8	8	21	O	22	0	19	0			100
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ì	Libardugga	100	18	U	18	()	16	Ų	18	U	18	0	13	0	19	0	20	0	19	U	94	0	24	0	22	0	110	000	
š	Singbhoom	400	24	0	24	0	24	U	34	U	24	0	84	0	28	0	98	0	94	0	32	0	88	0	38	U	***	***	484
ă.	Manthoom*	620							J	**	.,						1						1					1	

In sob-invesions retail prices of saft per rupes were:—Brahmanaerish 12 seers and Chanapore (14 seers, in sub-divisions retail prices of saft per rupes were:—Busar and Sussers in 12 seers and Bhateonan 11 seers.

In sub-divisions retail prices of saft per rupes were:—Maddino-an 11 seers and Tajpore 12 seers.

Un sub-divisions retail prices of saft per rupes were:—Inspectore 12 seers and Secondarine 41 seers.

V 15 equi-divisions retail prices of saft per rupes were:—Sewan 13 seers and Gopaigungo 11 seers.

W in But h sub-division retail price of saft 11 seers per rupes.

X 11 sub-divisions retail prices of saft per rupes were:—By Serai 11 seers, and Jamui 114 seers.

CARGUETA,

The 22nd February 1887.

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ITALL	on K	LRT.		OR	M, Sv	MAG	A.	
Present return.	Next preceding return.	Corresponding return of last year.	Proceed waters	on many appears		The precise towns	Corresponding return	of last year.
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24 n	24 U	001	27	6	7	12	20	0
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Districts of Bengal during the Fortnight ending the 15th February 1887—(Concluded.) WHOLESALE PRICES PER MAUND OF 40 SEERS

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Malouis.	U,	4	3	0	4	3	8	U	ò	3	0	13	0 .	12	0	- 12	6)	0 1	199	,	160	- 0 0	,									***
Southel Forgue.	şì	Ú	3	(1)	4	3	1	O	J.	3	2	12	0	12	11	0 13	00	019	100	U.	200	0	27	U	:2	0	27	0	97	0	45	0
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Inchreatmen.						3 1) 3	O	8	3	0	10	0	10	Zi	0,10	240	U :	2.0	0	330	0	18	0	20	0	20	0	20	0	28	0
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ingbiroom.	0 8	U	4	b	0 (. (4	U	4,3	1	U	IJ	U	9	0	0 9	360	0-8	320	0	820	0	24	0	24	0	24		• •		***	•••
lunuhoom.	1 3	* 4				* 0 0									000		*11		000			***					,				004	•=•

The Banka and Scopeal aub-divisions estail price of salt 11 score per rupee.

Zhe aub-divisions retail prices of salt per rupee were: —Kusengunge 12 score, and Arrareah 12\$ score.

Zhe aub-divisions retail prices of salt per rupee were: —Uodds 11 score, Rajmelial 12 score.

Zhe Khoorda sub-division retail price of salt 10\$ score per rupee.

Zhe Browneck sub-division (at Kharagdtha) retail price of salt 12 score per rupee.

Published for general information.

PRIVES-CURRENT (wholesale) of Food-grains, Firewood, and Salt on the

						W y	ANT	1.						1	BAR	LRX						1	Hidi	E. ST	er	801	LT.					R	IOE,	00 M	M OI	h.		
Number Number	MALTS			Prevent return.			Next preceding return,			dan.	GI IKM 3 CM.		Present return.	Î		Next preceding return.		Commence of the contract	of last year.			Present return,			Next preceding return.		Committee on the contract of t	of lage year.			Present reture.			Next preceding return.		-	of last year.	
			н	A	P	þi	. A	p.	1;	A	P	11	Δ	P .	R	. A	P	K.	Α.	P.	R.	۸.	P.	R.	٨.	₽.	R.	Δ.	2	K.		P.	ĸ.	٠.	р.	R	٠ 4.	r
ı	1 Minutta		3	U	3	2	15	Ð	5	14	0	1	12	6	1	4	()	\$	0	0	3	7	G	3	(9	n	6	0	0	1	12	6	1	15	D	2	4	0.0
7 4	Serngunge	,																1															,					
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4	Naramenn	Çer																		1)											
5	Chitragong		2	6	0	21	6	()	2	6	4)								•••		3	0	U	21	12	0	3	0	0	2	0	1)	2	0	0	9	В	1
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7	Balanore		2	7	L3	+ J + 00	4	()	2	12	0	3	0	0	3	U	0	3	2	U	3	0	U	3	0	(J	2	12	. 0	1	8	0	1	8	0	1	12	-
ų	Pooree	r0 e								00.	i		100			**						• •			Her			***		1	8	0	1	8	0	8	4	
9	Custaca		4	()	0	3	4	0	2	2	υ,		10-								8	4	0	3	-\$	0	3	10	0	1	11	0	1	11	0	9	6	

CALCUTTA

1he 22nd February 1887.

OWAR	on Cu	olum. gare.)	(Penn	isetum doum.	typkoi-)
Present returo.	Neat preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			R. A.P		R.A.P
	000		***		***
	***	08+	***	***	***
B 0	1 60	***	1 60	1 60	1 60
	704	м	100		4
	***	rðu	***	***	60

V.A.R.	na or	RAQI.	Kane Inani (Set	ini on l ian Mii aria ita	RAKE MBT. Mea.)
Present other	Next preceding reture.	orresponding teturn of har year.	Predent return	Next preceding return.	'orresponding return
. A.P.	R. A.P.	H. A.P.	R. A. P.	IL. A.P.	R A
***	***		2 6	260	2 4
004	***	•10	***	594	*
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6 0	1 60	1 60	1 16	0 1 14 0	
neg	404	100	ada	***	-
000	000	***	+0+	•••	
***		804	0.008	*4.	
	3486	1	!		1

undermentioned Marts of Bengal during the Fortnight ending 15th February 1887.

K	AI	DA	LA	Y	OH	8	UF	HO AQ	A.	*	11	II D	IA:	N-0	O B set	n c Ma	ys.	M A	IER			AB (Ca	UAI	DJA	OR N I	MA						F	128	W 00	D.							S.	ALT					
	Description of the same	Present fedura.				Next preseding retarn.			Corresponding return	of that year.			Present return.			Nest preseding return.			Corresponding return of last year.			Present return.			Next preceding return.		Correction and	of last year.			Frebent return.		d d	Next preceding raturn.	the state of	Carresponding return	of last year.			Present return.			Nest preceding return.		Canada and the relation	of last year.		MARTS.
R	B	A . 3	p.	1	٤.	۵.	p.	R.	A	. P	. 1	R.	۸.	P.	H.		P.	R		P.	R.	Δ.	P.	R	A - 1	P.	R.	۸.	P.	R.	A 1	p.	R.	٨.	P.	R.	A .	P	R		p.	R.	▲.	P	R.	Α.	P.	
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1		5	6	1		3	6	1	8	()	1	4	9	1	3	6	1	9	0	1	5	0	1	2	6	1	6	0	0	ò	0	0	б	3	0	4	6	3	1	6	3	1	68	3	1	6	Patua.
2		В	ı	8	3	6	0	2	7	(0	4	104						4.01		3	0	0	8	0	O	8	0	0	0	5	0	0	5	0	0	3	el:	3	10	0	8	10	0	3	8	U	Balastre.
		4 - 0				.61			00.0							***						***			0.0 -								١						3	10	0	2	10	0	28	10	0	Poores.
2		0	U	9		0	0	2	0	(3					***						101			000			400		0	8	O	0	8	0	0	8	0	0	12	U	2	12	0	2	12	0	Cuttack.

Published for general information.

P. NOLAN,
Offg. Secy. to the Goot. of Bengal.

Meteorological Report of the Province of Benga

										STAT	ION O	HSERV.	ATION	76.					
				Aı	R PRESS	TRE.	Wil	CD.					T	MPR	RATURE.				
	DISTRICT		Ropresentative station.	Mens har merric height, 10 a.st.	Mean reduced to sea-level.	Variation from means.	Prevailing direc-	Mean wind velo-	Highest during week.		Date.	Lowest during week.	Date.		Mean maximum temperature.	Mean minimum temperature of week.	Mean daily tem- persture of week.	Variation from normal mean of week.	Mean 10 A. M.
		(Gepalpere	30*127	30:177		NNW	117	8512	loth	Feb.	63.5	16th	Feb.	81.2	65°h	73-7		-0
	Poores	5	False Point	30'164	30:186	+ *180	1	168		171h		6810	12th	30	81.4	55.8	6816		
	Cuttack	911	Cuttack	30.100	30'183	+ 114	WSW	24		17th		5571	121h	,,	87.5	59/0	73.2	-2.0	
1	Balasore		Balmore	30'116	80:176	49.0	NNNE	31'8		igth		49 4	inth		85*2	63.6		- 4.1	
٠,	South-West Midna	pore)							14. 1		p. 4	19-67 12	10(1)	0.0	00 8	00.0	69:4	_	
	South 24 Pergunus	6 1	Sangor Island	30.163	200,1500	139	2.2.11.	130	6417	18th	- 0.	6117	191h	8.5	80.0	69*7	70.3	-8.0	
	Midnapore		Midnapore	30*643	30.188	-	N	75'8	84.8	171h	.,	4817	18th	21	K5*7	8415	70.1	-	
	Howrah	}	Calcutta	30°157	30.120	143	N.M.	140	8415	17th		47.7	1006		80.4	8814	#ALD		
ĺ	Hooghly							114	11 9 13	1	11	911	18th	9.7	50	Dia - 3	00.B	-4.8	
	Burdwan		Burdwan	301076	30:170	+ 129	11	46°S	85.5	17th		4612	1 OAL		8216	61.3	0.010		
-	Bankoora	***	Bankoora	29**45	_	_	W.Z.W.	10		16th	4.1		10th	0.3	82.3		60'0	-3:3	
Ì	Beerbhoom	-						41	(34) 41		2.4	4718	1211	**	116, 49	5519	68.6	-	
ĺ	West Burdwan	3	Rancegunge	201837		-	11.7.11.	97.0	96,3	17th		4012	12th	4.9	85.8	54.8	68.89	_	
Ì	Moorshedabad		Berhampore	301099	30'161	+ '301	18.	\$G:8	0.7 .63	17th		1011			711.0	Account			
ı	Nudden		Krishnaghur.	80.108	_	_	WNW	72.0		17th	"	48.1	12th	0.4	81.1	95.5	00'0	-8'4	
l		7						100 0.	6767 6-	, 2 4 4 4 4		181	12111	0.1	17.6 4	48.1	04.6	-	
Ì	Khoeina	3	Jemeoro	30.138	30.123	+ '182	W.	640	8512	,17th	- 0	46114	1210	4.1	81'6	5018	66.5	-8:6	
ì.	Chittagong	1	Chittagong	301005	30'159	+ '115	NE	65	5.4*1	Inth		48 7			79'8	8.01.1	daya		
	Chittagong Hill Tr	nets .	Domagiri						vations			40.1	1211	+ 1	85, 6	83'6	9.90	-3.2	
ı	Backergunge	- 1	Barrisal	30:137	30:149	_	Northerly	97.6°		17th	(Keli	410 12	4.0.1		muss.	0.411	da.		
)	Nonkholly		Noakholly	30:111	30156	-	Calm	21'3		17th		47.6	12th	11	78'5	92.3	66*4	-	
ļ	Purreedpore		Farmedpore	30 104		_	Westerly	44		18th	"	4817	1201	9.4	78'3	464 15	63.5	rea .	
								78.71	100	3 (74 1)	**	4710	lath	11	73 8	8016	62.1	***	
	Ducca		Dacca	30137	30. 60	+ 135	KW .	51	8411	17611		4011	1211		80'0	53.3	6617	-8.4	
	Tipperah	***	Commillah	30:110	80.147	-	SE	43*6	8514	174h	1.	451	1211	.,	81.1	4010	69.3	-	
	Mymensingh		Mymensingh	80°u91	-	-	Caim	2519	804	17th,		43'1	1211		77.0	48'7	03.1	-	
	Bogra	411	Bogra	30*0"3	30:138	_	Culm	32'9	D1 44	17th	Feb.	4.11.4			97.4				
Ł	Pabna		Sernjeunge	80'108	30'151	_	N.Y.W.	4311		17th	9.1	42.1	12111	* *	77'8	4818	63.3	-	
ı	Rajahaoye		Rampore Beau.	80*047	80/121	_	211.	66 B		17th	1.0	41°2°	121h	0.0	77:20	40.4		-00-0	1
ł	Muldah	101	Maidah	301001	-		Culm	17:5		Inth	**	41.7	12th	**	76'6	80.1	64.1	-	
-							Ciaiqii	11 11	1110	Yourst	1.	4210	1211	P 6	700	47°B	68.3	-	
	Dinagepore	**	Dinagepore	30'018	30'140	-	W.V.M.	31	80.0	17th	- 11	4110	12th		7618	47'8	62.8		1
-	Rungpore	***	Bungpore	301017	30'158	-	South-eas-	341	7914	17th	81	4016	12th	0.0	76.3	47'6	63.0		
Į.		}	Julpigoree	29/841	30'142	_	NE	4414	77 11	17th		1.440			7411				
h	Cooch Behar							41.0	.,.		**	11.0			74'9	80'1	02'5	-	
	Darjeeling Hill Di		Darjeeling	23.061	-	+ '104	Calm	85-4	48:61	18th	*1	211-7	12th		46.6	83.6	8111	-00	
ř.	Purnoah	31	Purnoah	301038	30.170	+ '135	Calm	21'1	78*2	17131		6119	1 male		75'1				
1	North Bhagulpore								1	1	**	#1.n	12th	**	10.1	47'1	01.1	-61	
١	Mozufferpore	**	Mozufferpore					Obser	vations	RINDOR	ided.								
ı	Durbhunga	"	Durbhungs	291986	20.165	+ 180	Westerly	82	76%	16th	Pob.	4918	18th		74'3	58'1	63'2	-0.7	
l	Chumparun		Motiburi	291507	301137		BSE	190'5	77*2	lith		4017	12th	91	74'6	45.0	60.0	-	
	Saruz	***	Chupra	201968	_		W	10519	81.0	17th	**	45*7	18th		70'6	50'6	63.6	-	
1	City I have A		Debree	24-75-6	30.163	-	W	27018	31.2	16th,	Fob.	50*0	15th	. 11	79.8	Biro	60.8	-	
-	Shahabad)	Buzar	20*723	30'16'	100	2.4	18217	6114	itteh	10	4616	12th	6-0	7615	4916	66.1	-	
1	1200		Arrah	20/11/10	901166	_	W	104'7	818	16th	10	4619	18th	11	75'4	51'2	60'9	-	
1	Gyn		Gyp	39:770	80*107	+ 104	W	1151	83:0	176h	0.0	80 0	12th		80'4	58*4	4.69	+1'8	
	Patna South Bhagulpove		Bankipore	En. Italian	90.182	4 121	M.	8815	7919	166h	**	46'6	1sth	ı i	77.7	51.4	04.0	1	
Ш		}	Bhaguipan	29'17'K	891146	_	w	66	77.7	LHCh		4510	Dan L		· · · · · · · · · · · · · · · · · · ·				
1	Honghyr Sonthal Pengunnal		1 house to						.,,	4.7941	**	400	19th	**	75'0	\$0'0	63.0		
1	** 15 1		Doomks	201011	atte	-	Calm	1911	9314	17th	0.7	45*0	18th	9.9	6010	92.5	66.4	-	
1			Huzaribagh	251124	30°166	+ 1148	WNW	273'5	7914	18th,	17th Feb.	47.18	1214		76.8	5216	66.6	0.8	
1	\$4h-h	{	Runches	27 1902	30'162	-	NW	1851	7918	16th.	17th	4119	10001						
		Î	415				:		197	SWAII,	Kob.	4417	13th	00	77:0	62'1	66'6	-	
ιĒ	Bingbhoom		Chychnasa	XH*988	-	-	Westerly	8817	89.3	lath		4618	121h	0.0	BS 4	88'0	60.2		1

Replay accor. - Summary. - The normal means of air pressure and temperature are the arithmetical averages or means of the reading during the same period for the past. The humidity of the atmosphere is expressed as a percentage, saturated air being represented by 100. A clear sky is denoted by 0 and an overcost sky by 10. The numerical means or average of the rainfall in that district determined from the returns sent in by the sub-divisional stations for the period in question during the past.

A more day is one on which at least hundredth of an inch left.

e week ending Friday, the 18th February 1887.

					Di	STRICT	OBSER	VATIONS.							
sek.	PK BE					B	LAINPALI								
for we	f wee		week.		e list of me	onth.	Siz	ion läth Ma	у 1886.	number days.	mber 17%.	Representa	tiva	District.	
at 10 A.M. for week.	Rainfall of week observing stations.	Menn for district.	Normal Bienn.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	Average un	Normal number of rainy days,				
0	Nil	_	_	-	site	-	-	_	- i	-	-	Gopalpore)	***	
0	Nil	Nil	0147	Nil	0.4	0-74	61144	86.06	+ 4189	0.0	0.5	Palse Point	}	Pooree	**
0	Nil	Nil	0143	Nil	0.23	-0.43	64107	52141	+ 11'66	(1°0	110	Cuttack		Cuttnek	44)
0	Nil	Nil	0.5H	Mil	0.73	-0.73	57:84	B-113-5	4-3*30	0.0	0.4	Bulmane		Bulnsore	
0*8	Nil	Nil	0184	Nil	1.08	-1 03	52115	61.12	-11'97	nea	(I'''	Saugor Island	{	South-West Midn	
	Nil	Nil	0.50	Nil	0.40	-0.20	\$6157	52:78	-0.51	0.0	0.7		(South 24 Pergunn	nhs
0	76.11	2411	0 80				1	00 1.	0 81	(24)	11.1	Midnapore		Midnapore	
9	Nil	Nil	6145	Nil	1:11	-1.11	57128	53109	+4*14	0.0	120	Calentta	- {	34-Pergumula	
				1										Hooghte	***
0	Nil	Nil	0186	Nil	0.465	-046	58*07	47:20	+5.7%	0.0	0.0	Burdwan		Burdwan	
0	Nil	Nil	0.85	Nil	0.22	-0.58	03:11	52:78	4 0/34	10.0	0.2	Bunkoora		Bunkoura	
0	Nil	Nil	0148	Nil	0.89	()*9))	60167	52.77	+13'00	():(1	0.0	Dan	6	Beerbhoom	
U	74.11	• • • •								0.0	0.0	Raneeringe	··· į	West Burdwan	***
()	Nil	Nil	0.40	Nil	0.80	(),8()	60167	49179	+10 6%	(1"61	0.0	Berhampore		Moorshalaland	
O	Nil	Nil	0.40	Nil	0.82	-0.82	65*94	20.10	+ 9.15	D10	(1.1)	Krishnaghur		Nutdea	
0	Nil	Nil	0.42	Nil	0.86	0.80	89 37	54'58	4-5168	0.0	8.0	Jesser	í	dessore	***
	Nil	Nil	0.30	0.02	0.80	015	120/24	114/35	+11.80		414.07		1	Kliodina	***
0	2411	Nil	0.40	Nil	0.03	-mas	1340 - P.00	62 08	+1234	0.0	0.0	Chittageng	٠	Chittagong	***
0	Nil	Nil	0143	0.13	0*87	-0.74	77.57	78"85	-1'01	0.0	015	Demagre Barreal		Chittagong Hill To	raots
D	Nil	Nil	0159	0*20	1.00	()¹8()	117:53	109165	+7'65	1 (3*()	0.0	Nonkhotty		Backergunge	***
0	Nil	Nit	0147	Nil	0.84	-0197	1501634	67:01	+8'05	0.0	0.7	Furreedpore		Furredpare	111
	84.14		0.48	Nii	1.05	-1.05	T. 14F(1)	50.91	4 17 30					The state of the s	***
0	20 il	NII	0.81	Nil	0.82	0187	76'70	71.88	+ 5 59	0.0	019	Dacen	*** !	Ducea	4.0.0
0.4	NII	Nil	0.22	NII	0.85	-0.05	67 68	68.90	-0.1	0.0	(1,41)	Commillah	1 4 7	Tipperah	
0 0		1	1				1			0 (1	0.7	Mymensingh	1.9.9	Mymensingh	***
0	Nil	Nil.	0.08	Nii		-0187	66:42	57'16	4.0°26	0.0	2*0	Bogra		Bogru	***
0	Nii	Nil	0.00	Nil	0.88	0.82	69.70	54154	4-5-55		0.4	Serajgunge		Pubna	***
0	Nil.	Nil	0.40	Nil	0.88	-0.63	79.76	6 8 73	+8*59	0.0	0'6	Rampore Bear	aleah)		***
U	Nil	Nil	1) 30	7411	0.63	-0.00	62.73	54134	4.9.00		1.5	Makkah	+41	Muldah	***
0	Nil	Nil	U*27	Nil	0.44		74'08	64:17	+19'91	010	0.8	Dinassyore		Dinagepore	,,,
0	Nii	Nil	0181	NII	0.443	- 0.40	78183	73-87	0.01	0.0	0.49	Rungpore		Rungpore	***
0	NII	Nil	0181	0 08	0134	-0.81	109180	110'98	-1'15	0.0	0.7	Julpigoreo	§	Julingares	
8'8	3,711		4 min	207.21	0.14	-0'44							(Cooch Behar	***
	Nil	Nil	0.85	Nil	0.44		141150	117'80	+ 24*03	U' (I	1.1	Durjeeling		Darjeeling Hill Dis	triots'
0	Ni	RII	0*24	Nil	0.52	-0.92	80°15	87:25	+ 22*(N)	0.0	(1°8	Purneah	{	Purneah North Bhagulpore	***
		NII	0.15	Nil	0.41	-0141	61.11	42'53	+18/08	0.0	0.2	Mozufferpore	(Mozufforpore	
0	Nii	Nil	0.18	NII	0.44	0'44	63.18	43158	+19*55	43*43	0.9	Durbbunga	***	Durbhungs	
Q	Nil	Nii	0.19	Nil	0.43	0*48	07.03,	65198	+10'08	0.0	0.4	Motihari	1.61	Chumparun	
0	Nil	NH	0.81	Nal	0.42	-0*48	68.142	41:97	+ 20.84	0.0	u^6	Chupra		Sarun	
0	Nil											Dehree	}	;	
0	Nii	NII	0.10	Nil	0 44	-0144	56'22	39.62	4-16*40	0.0	0.18	Buzur	}	Shahabad	***
0	Nil											Arrah)		
0	Nil	Mil	0.18	Nil	0:44	-0:44	65'81	40'57	+ 25'24	0.0	0.2	Gyn	***	Gyn	4 + >
	Nit	Nil	0.13	Nil	0.43	-0.43	00,88	40'78	+30.51	0.0	014	Bankiporo		Patna	
0	Nil	Nii	0:25	Nil	0.82	0*55	60.90	48:61	4-48,38	0.0	015	Bhagulpore	{	South Bhagulpor	
0	Nil	MI	6'17	Nil	0.47	-0'47	71.40	49:39	+22'01	015	0.2	Doomka		Monghyr Southal Pergunn	alan
0	Nii	Nil	0.83	Nil	0.24	-0'84	D8174	50'39	+8:36	0.0	0.9	Hazaribagh	00.1	Hazaribagh	B417
0	3.00			1	-		30 10			0.0	J		(Lohardagga	
	Nil	Nit	0.51	Nil	0.85	-0'81	50188	48'10	+2'28	0.0	0.6	Ranchuo	{	Munbhoom	
0	2011	Nil							1	1				Singbhoom	

cloud amount represents the part of the week is less than the corresponding normal mean, and positive when greater, represents the part of the sky covered, the whole sky being denoted by 10. Under the head "District observations of rainful, the normal mean of the district, are the numerical averages of the chieffel part of the sky covered to the chieffel part of the sky covered to the sky being denoted by 10. Under the head "District observations of rainful, the normal mean of the district, are the numerical averages of the sky covered to the sky covered to

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 18th of February 18

						AINVALI				Tor	A.C.			
Meteorological division.	District.	Station.	Saturday, 18th February,	Sunday, 13th February.	Monday, 14th February.	Tuesday, 15th Pebrung.	Wednesday.	Thursday, 17th Febuary.	Friday, 19th February,	Number of ramp days.	Rainfall of week.	Total rains fall since lst of month.	Average total min- full from lat of month.	Total rain- fall since 18th May 1886.
R108A	Poorus	Poores		111100		******	*****	164530	444 949	Nil	Nil	Nil	0.78	84:89
		Khurdah	*****	******	4 4 4 4 5 7		******		121122	Nil	Nil	Nil	0.92 0.85	66'57
		False Point	11 - 10	******		200000	*****		*****	Nil Nil	Nil Nil Nil	Nil	0.71	84.04 84.04
	Cuttnek	Jugateingpore		*****		144 884		******	014011	Nil	Nil	NII	7	68:86
	Cuttnek	Hanki !	******		*****		01000	*****	*****	NII	Nil	Nil	0168 0173 0178	80 82 78 30
		Kendrapara			******			100101		NII	Nil	Nil Nil Nil	99.0	5 \$'80 62'95
,	}	Itharmsalla		******	144	11114	11110		******	Nil	Nal Nal	Nil Nil	P	62.45
	Balasore	Chandbali Bhuddruck				*****	. 14 19 8	*****		Nil	Nil Nil	Nil	0 99	84'91
1		Sorah Bahasare	******			4 - 1	000 1-	*****	*****	Nil	Nil	Nil	0'87	88:46 87:75 02:75
		Jellusare Buripodduli	***				111100	******	******	Nil	Nil	N N	0198 0107 0140	61'89 88'76
UTH-WRST	Midnapore	Contai	******					*****		Nil	Nil		0197	41.00
BENGAL.		Faustor Island Tumiook	*****	*****	*****	*****	*****	*****		Nil	Nil	Nil Nil	80°0	46.10
		Midimpare	******	*****	*****			*****	104-01	Nil Nil	Nil Nil Nil	Nil	0.48	48:97 48:84
		Heria	*****		******	******		*****	*****	Ni	Nil Nil	Nil	7	89:48 47:47
		Bhagwanpore Garbeta	111100		*****	404-11	*****		******	Nil	Nil	Nil Nil	9	48°50 49°47
	26-Pergunnahe	Diamond Har-	4.81.71.7			*****				Nil	Nit	Nil	1:13	62:07
		Country Town	41787		*****	100 11				Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	1.11	88 80 88 63
		Barrackpore Dum-Dum				400.00	*****	401-11	*1*	Nil	Nil	Nil	1:25 0:04	55°09 53°41
		Buseerhat	*****		*****	*****	111444	*****		Nil	Nil	Nil	1*14 0*98	58'1F3 66'49
	Howrab	Howrah Mohesreka (Ooloberiah.)	******	100000				*****	*****	Nil Nil	Nil Nil	Nil Nil	0.80 1.10	51°93 54 69
	Hooghly	Seramporo .		*****	*****	*****	*****			Nil Nil	Nil	NII	1'24	67-27
		Hooghly		*****	*****	******			*****	Nil	Nil	Nil	1.52	61.28
	Burdwan	Culnu Burdwan	*****	******			*****			Nil	Nil Nil	Nil	0.89	82°94 87°42
		Cutwa		*****		*****	*****	******		Nil	Nil	Nil	1.18	48'90
		Mankur			*****	*****		*****	000 ***	Nil	Nil	Nil	,	62'76
	Bankours	Bankoora Bishenpore		*** ***	****	*****	*****	10000	*****	Nil	Nil	Nil	0'75	51°83
		Khatra		48	418a		4+1+4+		***	Nil Nil	Nil Nil Nil	N:I	0.91	58'60 61'82
		Kotalpore			******	*** **	*****	*****		Nil	NII	Nil Nil Nil	2	43194
		Anda Gangujalghati Raspure	1	*****		*****		*****		Nil	Nil	Nil	9	80 20 66 88 55 88
		Sonamukhi			*****	*****	100101			Nil	2011	Nil	P	87:09
	Beerbhoom	Bh. Soory Hetampore	*****	******	111000	p00;;:	*****	1 - 0 4 0 0	****	NII	Nil	N il	0°94 1°01	67 '99 66 17 68 117
		Rampore Haut Balpore		****	*****	*****	******	******	******	Nil	Nil	Nil	0.84	64 127 64 65
	Nudden	Ranaghat	44444		******		*****	*****	*****	Nil	Nil	Nil	0.77	80'48
		Kishnachur Choondanga Meherpore	*****		******	*****				Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	0'97 1'07 0'96	54'66 53'45
		Kooshten		10111	100000	*****	*****	48+991	40000	Nil	Nil	2811	1.03	67.55
	Khoolna .	Satkmen			900414	417888	144470		*****	Nil	Nil	NI	0*88	57 87
		Busirbut Khoolum		*****	*****	111000	*****	100000	1.4744	Nil	Nil Nil	Nil Nil	1.18 0.82	77*10 47*85
	Jessore	Namel		,						Nil	Ni	Nil	0.80	51.87
	Jessore	describe		*****	*****	*****	******	******	******	Nil	Nil	WII	0'97	65.78
		Magoorah Bongong	10071	001100	******	100.00	111111	******	******	Nil	Nil Nil	Nil Nil Nil	0.08	61.48 51.48
			1											
	Moorshedabad	Berhampore	0.00	81 11.	*****	*****	000000	*****	441424	Nil	Nil	Nil	0.04	59*79 59*09
		Azimgunge		*****	*****	*** **	******	*****	*****	Nil Nil Nil	Nil Nil Nil	Nil Nil	0°52 0°78 0°99	61'68 68'75 68'80
		Lalgola Akhriganj	***		******	******	*****	*****	000.00	Nii	Ni	Nil Nil Nil	0:07	88.89
EANT BENGAL	Chittagong	Cox's Bazar		*****	400000	+03001	000 000	00,000	*****	Nil	2011	Nil	0.48	185-81
A DATE		Chittagong	******	004	******	10000	001010	242400	-94.64	Nil	Nil	0.10 Nil	0.77	121127 111109
	California	atkanya		*****	000000	*****	******	400001	*****	Nil	Nil	Nil	7	118'00
	Hill Tracts.	Rangamati		405001	*****	*****	*****	1914+0	101000	Nil	NII	Nil	0.29	90°07 86°77
	Backergunge	Patuakhally								NII	Nil	0.11	1.00	82 40
	recorded title	Perozepore	*****	200 071	000100	000108	******	******	000000	Nil	Nil	Nil Nil	1:04	78'59
		Bhola		000000	201110	******	000.000	******	0001111	Nu	NI	Nil	6.00	86'74

tatement of Ramfall in Bengal for the week ending Friday (6 p.m.), the 18th of February 1887—contd.

ngionl 100-	District.	Station.	Saturday, 12th Petruary.	Sanday, 18th Pebruary,	Nonday, 16th February	Theeday, 15th February.	Wednesday, 16th February.	Thursday, 17th	Friday, 18th February.	Number of rainy days.	Rainfall of	Total rain- fall since lst of month.	Average total main- full from het of month,	Total rain- full singe 18th May 1886,	Average rangal from 15th May to date,
RHGAL	200	Gournaddi Bauphal	001111	******	*****		.,,***	******	*****	Nil Nil	NII	Nil Nil	•	04:37 85:21	
	Neakholly	Nonkholly	4010*0	*****	000	*****				Nil Nil	NII	0*40 Nil	0.75	111°85 123°16	109:20
ú.,		Harishpore	******			*****	*****		******	Nil	Nil	Nil Nil	P	111.77 93.29	100:00 7
	Purpodpara	Madaripore Furreedpore Goalundo	40000	800040	401 400	*****	******	*****		Nil Nil Nil	Nil Nil Nil	NII NII NII	1.18 1.13 0.03	89163 89163 84163	55°70 55°98
	Dagge	Munshigunge Dacca Naraingunge	481111	*****		*****	******	******		Nil Nil	Nil Nil	Nil	1991	95'61 68'07	71151
		Manickkunko Joydebpore	*****	*****	*****	*****	******	*****	*****	Nil Nil	Nil Nil Nil	Nil Nil Nil	1703 2.00 2	85 WII 58 RG 70 83	21.64 21.64
	Hill Tipperah Tipperah	Agartola Comilla Chandpore	*****	*****	*****	*****	*****	******	l	Nil	Nil	NH NA	0:20 0:72	65'66 85'84	63.2
		Bruhmunberia Ramchandra-	***	001 .,	*****	******		*****		NII	No.	Nil Nil	1712	88135 80184 88791	81 8
	100	Nasirnagar Daudkandi	001919	*****	111111					Nit	Nil Nil	Nil	?	P4*99	P
		Kasha	******	10400	*****	******		******		Nil	Nil	Nii	P	73:37 69:20 90:58	P
	Uymensinah	Kishoregunge Atm (Tangail) Mymensingh	*****	*****	******	*****	*****	*****	*****	Nil	Nil Nil	Nil	n 5.5 1°08 i	74168 54179	71°08 57°49
		Jamalporo	******				*****			Nil Nil	Nil	N II N II	0.02	61:40 78:55	78 No.
		Subornakkally Durgapore Dowanganj	******	**************************************	******		101.44		** ***	Nil Nil	Nil	NII NII	9	45.14 65.18 03.80	70.78
PROAL	Pubus	Pubna Serajgunge	*****	450000	*****	*****	*****		*****	Nil Nil	Nil	Nil	0195 0197	62100 67144	85 41
	Hogra	Sherpore	******	*****	,,			***		Nd Nd	Nil	NII	1:04	65176 6314	63166 89104
		Bogra Panghbibi	*****		*****	*****	1	*****		Nil	Nil Nil Nil	Nil Nil	0.01	06°18 71°01	20.91 20.91
	Rajohshye	Beauleab Natture Nowgong	*****	*****		*****		***	400	Nil Nil	Nil	N il	0.97	61'94 87'81	88°20
		Lalpore		******	*****			44444	******	Nil Nil Nil	Nil Nil	Nil Nil	2	70'02 61'04 56'94	7
	Maidab	Maldah Chauchal	*****	*****	,,,,,,	******	*****	***		Nil	No.	N ₁	0.71	72:32 53:1±	50'99 59'37
		Gajal Sibganj	*****	*****	***	*****		****	*****	Nil	No.	Nat	;	65 02	P
	Озяверого	Mohadebpore Churamon Raigunge	*****	400 404	*****	*** **	*****			Nil	Nil Nil	Nil Nil	0.30 0.30	78134 66150 80152	51'81 50'93 54'03
		Dinagepore Baloorghat	******	******	****	*****	*** **			Nil	Nil	Nil	0.23	72.77	62'47 47'71
	Aungpore	Shawanigunge (Gyabanda.) Rungpore	*****	*****	******	****	******	*****		Nii Nii	Nil	Nil	0.90	85*26	62.83
		Kurigram Bagdogra (Nuphamari.)	*****	*****	*****	*****	******	*****		Nil	Nil	Nil	013A 0154	71 '79 86 '02 82 20	71.95 73.67 84.66
	h. da barrara	Ulipore	*****	******	*****	*****	*****	*****	.,	Nil	Nil	2011	?	72.71	1
	Julphnorm	Aligore Dear	*****	*****	******	******		******		Nil	Nil Nil	Nit Other	0.300 P	127.87 187.10 90.38	118:60
	Good Rehar	Debiganj Dinhatta Coveh Behar	*****	404	00000	1 # # # # # # # # # # # # # # # # # # #		*****	** .4,	Pil	NII	N (1 N (1 0:15	0:41	62 32 108:24	96°15 210°24
		Mickligunge	*****	*****	****	*****		*4**** *4****	******	li 2	NII	NII Nil	0.54	115'67	105'84
	Darjoeling Hill.	Buxa Sillaguri Darpooling	*****	44440	*****		******	*****		Nil	Nil Nil Nil	0.08	0'68 0 14 0 48	228 51 140 88 116 02	192 d5 87 d8 100 55
RH AR	Purnosh	Kalimpong Kusongunge	00111	111889	*****	*****	******	****** * **##	*** **	Nil		0.09	0183	74'03	84'48 67'55
	Purnoss	Arraresh	\$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	*****	******	*****		******	******	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	0.98	197'92 #1'45 88'27	62 14 60 27
		Balarampore Manari	000100		******	*****		******	******* ******	Nil Nil	Nil Nil Nil	Nil Nil	7	79'82	2 2
	North Bhagal-	Madauporo	******	*****	*****	800	171104	40144	44111	Nil	Nil	Nat.	0:80	89'63	40108 47131
	pore.	Protabganj	900000	044400	******	*****	******		*****	Nil	Nit	Nil	P 4	72 13 72 13	P
	Durbhungs	Tajpore Durbhunga Madhubani	981 085 811000 811100	400177	6	******	*****	******	*****	Nil Nil	Nil Nil	Nil Nil	0 42 0 47 0 43	74*17 87*31 87*199	41.76 45.11 65.11
		Roshers	000000	14,444	*****	*****	*****	000	****	Nil	Nil	Nil	7	70'09	P
	Mossferpore	Sitamarhi Mozufferpore Hajipore	*****	89.570	*****	******		\$44	*****	Nil Nil Sil	Nil Nil Nil	Nil Nil Nil	0.44 0.44	55:81 67:79 89:73	41°58 4+ 61 61°08
		Pars	00000	444.00	*****	*****	40	444.08	440 ***	Nil	NII	Nil	2	80.00	7
	Uksuparun	Papri Motional	11100	******	*****	*****	*****			NII NII NII	NII NII	Nil Nil Nil	0.80	82.88 82.88	48 67
		Bettin. Bagaha Burkurwa	400.00	400-44		******	****	101/00	101100	Nii Nii Nii	Nil Nil Nil	Nil Nil Bill	0°58	70 12 62 03 00 50	46 25 ? P

Statement of Rainfall in Bengal for the week ending Friday (6 pm.), the 18th of February 1887-come

					R	AIWFALL				Tor	AL.				
Anteuralu zion i givision.	District.	miniscou.	S.inrday, 12th Petenary.	Venday, 13th February.	Founday, 14th.	Tuesday, 15th February.	Wednesday, 16th February	Turnday, 17th February.	Fritsy, 18th February.	Number of runy days.	Rainfall of week.	Total rain- fall amore lat of mouth.	Average total rum- full from lux of month.	Total rain- fall since lath May. 1888.	A received
NORTH BRUAR	Sarus	Gopalgunge		1	161.41	101111		*****		Nil	Nil NII	Nil	0°48 0°46	59:95 59:91	
		Chuorais	* ****					1 1 1 1 1 1	*****	Nil Nil	NII	Nil	0.84	68:92	
SOUTH HURSON	Shahubad	Bunne	****			*****	*****	101718	*****	Nil	NII	Nil	0134	81'05	1
		Bluttonah							pa	Nil	Nil	Nil	0.21	63'00 53'07	1
		Arran		***	******	******		*****	******	Nil	Nil	Nil	0141	26.30	
		Mohania			*****	******	****	*****	740400	Nil	Nil				
	tiès m	Aurungahad	*****		*****	***	401111	*****		Nil	Nil	Nil	0.20	66'84	
		Nowadah	##T-11	*****		*****	*****	*****	*****	Nil	Nil	Nil	0.45	64.08	
		Arreal	*****		****	*****	******	10 11	*****	Nel	Nil	Mil	P .	84 14	
		laudnagar							4.884	116	2011	Nil	1 2	60'25	1
		Rajauls		484						Nil	Nal	Nil	1 2	* 9	İ
		Pakri Barawan		*****				*****	*****	211	Nil	Nil		68.65	
	Patna	ratus		******				*****		Nil	Nil	Nil Nil	0.33	65'68 71'80	ŀ
		Dinapore	*****	441	*****		B 9 E 2 + 7	******	******	Nil	Nil	Nil	0.22	80.03	
		Bucrn	86 (1) 1 1	******	447749		111.7.7		*****	Nil	Nil	Nil	6.97	21.13	
		Buirum	******	******		*****	0. 101	***	440	Nil	Nil	Nil	1		
	Mongbyr	Begrowers:		1		1		.,,,***		Nil	Nit	NII	0.80	62.42	1
	202110000177	Monenyr	*****	441127	174100	*****	*****	*****	******	Nil	Nil	Nil	0.25	66.87 LD:88	1
		Gogra	***	*****	1 ** * * * *		448144			Nil Nil	Nii	Nil	2	55.01	1
		Sheckbura	*****	****				***	*****	Nil	Nil	Nil	0.25	64.83	
	South Bhagui-	hidemacas krausties	******	******	1	*****		******	1 100000	Nil	Nil	NII :	0.01	44.08	
	,	Lolyong	*****	*****			*****	*****	141294	Nil	Nil	Nal	?	52 08	
	Southal Per-	Rajmonal		******	*****	*****		*****		Nil Nil Nil	Nil	Nii Nii	0.00	86:40 55:33	
	annings.	Godan	112.22	*****	*****	*****	*****	*****	******	Nil	N 11	Nil	0.31	85'09	1.
		Nya Doomka	*****	*****		*****	*****	*****		Nil	Nil	Nil Nil	0.43	71.97	F
		dumburb	******	******	******			******		Nil	Nil	Nil Nil	0.83	08'80 08'80	1
75		Sunra Sunnat	*****			149.11	*****	******	******	Nil	Nil	Nil	7	1 2	
Cautia NAS-		84					1		*****	Nil	Nil	Nil	0:66	60.09	
PVB.	Hazaribagh	(Girids).	** ***	101111				*****			Nil	Nit	0'70	88'65	
		Hazariosca	*****		*****	*****	******	******	** ***	Nil	Nil	Nil	0'43	83'04	
		Sinnudi Hills		******	*****		*****	*****		Nil	Nil	Nil Nil	0 55	02:80	
		Barks Hills	******	******		*****	******	6 4 7 4 9 4	107:04	Nil	Nil	Nil	?	69'68	
		haraydeha	*****				*****	******	0+0+98	Nil	Nil Nil	Nil	7	60.28	i
		wanghar	*****	*****	*****	*****	******	******	******	Nil	Nil	Nil		68189	
	Lobardugga	Lohardugga			33 - 43	*****	*****	*****	*****	Nil	Nil	Nil	0.84	61.88	1
		Rangini	****	146779	*****	*****			*****	Nil	Nil	Nil	0.40	29.12	
		Sell's	*****	44444	******			40000	*** **	Nil	Nil	Nil	P	46.32 21.09	
		Hussemalad	******	*****	******		110444	0-00-108	*****	Nil	Nil	29 17	9	9	1
		Garwak		******	*****			*****	*****	Nii	Nii	Nil	9	64.48	
	Singbhoom	Спуоцавна	*****		100000	*****		******	*****	N41	NII	2011	0.78	48'81	
		Chakradhar.	*** ***	*****	4 - 17 4 +	******		*****	******	Nil	Nil	Nil		87'05	
		Ghutvilla	101	*****	*****		*****		100-10	Nil	Nil	Nil	7 2	86°59 40°28	
		Buhurayura	*****	944	111111	******		*****	*****			9.011		46:03	1
	Manbhoom	Purulia	*****				*****	H D 444	*****	Nil	Nil	Nil Nil	8ft.0 0.82	69'87	
		Haghunuth-		*****	*****		400111		*****	Nil	Nil	Nil	7	61.80	1
		Barrubhoom	*****				400.00	*****		Nil	NII	Nil	1	87.56	1
		Jhalda	*****	0.0	4 9 1 1 1 4 4	*****	*****	*****	*****	Nil Nil	Nil	Nil		89*96	
		Chas	*****	0.00.	*****	*****	******	*****	*****	1	2444				1

Replanation.—Indicates that no rain has fallen. It the return for any day has not been received, the corresponding space is left blank. If my of the sere wanting, the narresponding spaces in the total rainfal columns are left blank.

CALCUTTA, the 22nd February 1887.

SUMMARY OF THE METEORGLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 18TH OF FEBRUARY 1887.

At the end of the previous week the barometer was remarkably high, the temperature unasually low, and the air exceedingly dry. These conditions, it was pointed out, were the direct effect of the recent stormy weather and heavy snowfall in the Himalayas to the north of Bengal, and began to be exhibited as soon as the skies cleared over the hills and fine weather set in. The same conditions continued during the present week. The barometer was unusually high and steady and showed no tendency to fall until the 17th. Dry northerly winds prevailed during the week in Bengal, and westerly winds in Behar and Chutia Nagpur. The northerly winds in Bengal were evidently in part due to an outflow of cool dry air from the hills. The unusual dryness of the air caused the day temperature to increase rather rapidly during the week, and more especially in Bengal, where the maximum temperature was from 6° to 10° higher at the end than at the beginning of the week. nights were remarkably cool, and hence the mean temperature of the week was from 34° to 5° below the normal mean in Bengal and Orissa. The deficiency was most marked in the coast districts, as southerly sea winds usually commence to establish themselves during the second or third week of February, and temperature always increases rapidly with their advent and extension inland. No rain fell during the week in any part of the

The barometer fell slightly on the 18th, then rose on the 14th to the same height as on the 12th, and remained practically at the same level until the 17th, when it commenced to fall, but at first very slowly. The mean pressure of the week was very considerably above the normal, the excess averaging '14" for the Orissa and Chutia Nagpur stations, '13" for South-West Bengal and '12" for East Bengal, and Behar.

Temperature increased steadily during the week, the rise being more marked in the day than in the night temperature. The mean maximum day temperature of the week varied very slightly from the normal, and was in excess at some stations and in defect at others. The minimum night temperature was very considerably below the normal in Bengal and Oriesa, the deficiency for the week for example at Calcutta averaging 7½°, at Burdwan 7°, at Cuttack 6½°, and at Dacca 5°.

The night temperature in Behar and Chutia Nagpur was practically normal, hence the mean temperature of the week was approximately normal in Chutia Nagpur and Behar (excluding the Purneah district), and considerably below the normal in Bengal and Orissa, the deficiency being most marked in the coast districts. The deficiency averaged 5° in Orissa, 31° in South-West Bengal, and probably 3° in North Bengal and the adjacent districts of North Behar. The following table gives temperature data for eight representative stations for the past week :-

Table showing the excess or defect of the actual temperature from the normal for the week ending 18th February 1887.

			Normal mean maximum temperature for the week ending 18th February 18s7.	Actual mean maxi- naum temperature for the week ending 18th February 1887.	Variation of actunifon incensal.	Normal mean mini- inum temperature for the week ending 18th Pebruary 1887.	Actual mean mini- num temperatore for the week ending 18th February 1887.	Varistion of actual from normal.	Normal mean daily temperature for the week ending 18th February 1887.	Actual mean daily temperature for the week ending 18th Pebruary 1887.	Variation of actual
Outtack Calcutta Burdwan Dasca Purneah Bankipore ilazarbagh Darjoeling	000 000 000 000 000 000 000	004	89°1 81°4 92°1 78°8 77°4 77°3 46°8	87.5 80.4 82.0 80.0 75.1 77.7 76.5 48.5	-1'0 -10 +0'5 -2'1 -5'7 +0'8 -0'7 -1'7	65.6 60.6 58.2 58.1 51.4 6.6 53.7 33.2	59'0 53'4 51'3 68'3 67'1 51'4 62'8 33'6	-6 5 -7*4 -6*9 -4*8 -4*5 -0*2 -0*9 +0*4	77-3 71-1 70-2 70-1 95-2 04-5 95-5 95-7	73:2 68:9 66:7 61:1 64:6 63:6 39:1	-41 -42 -83 -34 -41 +01 -09 -06

iA remarkable feature of the weather of the past week was the unusual dryness of the air n Bengal. The following table shows the amount of the variation in this respect from the normal hygrometric conditions of the period:—

		STATIONS.				Normal average 10 A.M. humidity, February.	Actual average 10 a.m. humi- dity of past week.	Variation defect()
Cuttack						69	45	-14
Calcutta	0.74			- 6 0		63 51	37	-26
Burdwan	***	0 0 P				51	29	-22
lessore		* * *			***	63	45	18
)acca		* 0. 0			***	69	48 85	11
Purneali						55	166	0
Durbhunga	1 0 0	***				63	61	-2
atna		***		0.4.1	***	53	45	
iya .	***		111			39	87	-2
lazaribagh	***	***				36	22	-14

The dryness of the air was, as might be expected, most conspicuous in the coast districts of Bengal and Orissa, and was due to the retardation in the establishment of the sea winds on these coasts.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 18th of February 1887:—

				1	TRMPE	BATUI	RH.			-		1	GATE	PARis.				
			g week.	Heek.	Aver	uges 101	r wook.	of week.		Of we	ek,	R	mariy d	nys.		der of		- 18th
			Highest observed during	Lowest observed during	of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mean of week a helow normal mean of	Average.	Normal average.	Variation.	Average number in week,	Normal average num- ber in week.	Variation,	l'vermes.	Normal a verage.	Average.	Normal arerage.
7116-6	444	400	92'4	4914	83'B	6816	71'2	—B*0	NH	0'38	-0:38	0.0	810	0.8	NII	0.73	61.80	56 31
South-West Ben	gal	***	84.8	43'1	81.9	63:3	67'6	-S'5	Nil	0.40	-0'40	0.0	0.7	-0.7	Nil	0:03	56194	52 94
Rest Bengal	884	***	8514	43'1	76'5	51'0	64.8	-8'6	Nil	0'49	-0.48	0.0	43136	-0.8	2010	0.183	81.73	75.70
North Bengal	days	***	81.2	40*8	7618	49'8	0000	-	Nil	0.38	0.38	010	0'7	-0.7	0.01	0.00	77'10	69.HD
horth Benn:	aqu	144	81'0	40'7	751	48'8	62'0	-214	Nil	0.18	-0.18	0.0	016	-0.9	NII	0.47	67:90	47.68
uto Behar	100	401	8314	44'4	78'7	63.1	0.90	+0.7	Nil	0.10	-0.10	0.0	0.6	-0.2	NH	0.47	65'71	45 '00
Pinsia Reseput	184		70.50	66'7"	76'8"	55.40	64:6"	-0.00	Nil	0.92	-0.00	0.0	0.0	-0:0	Nil	0167	53.92	49'70

. Chyobassa not maluded.

MEUROROLOGICAL OFFICE, BRNGAL;

JOHN ELIOT, .

The 22nd February 1887.

Meteorological Reporter to the Goot, of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 13th to 19th February 1887.

887.	Stb	NATIONAL SERVICE SERVI	Number of bours of	Mean pressure barometer at 33 Fahr.	Mean.	AXILIBUID.	di .	g	bulb.	vion.				975		
leb. 18			10.7	V -1		35	Range.	Minimum.	Mean wet	Vapour tenviou	Dew point.	Hounidity.	Prevailing direction.	Miles recorded	Rain.	WPATRES
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,,,	l4th		10.7	20 052	G5:5	81:5	29.7	51.8	57.4	0 370	50-6	63	WSW, WNW and SW by W.	77	Nil	Clear, a.
,, 12		138-5	10.7	.093	67.8	81.7	25.4	563	58-7	376	51:0	60	NW and NNW	81		Clear, a.
	5th	137-6	10.9	.098	67.4	SB 0	50.4	20.3	58-3	370	50 G	50	NW and WNW	SI	* (Clear,
. 10	Gth	139-6	10-4	-097	69.3	84-4	28-1	56 3	59-S	-390	52.1	59	WSW and NNW	104		Clear, 🕰
., 17	7th	139 4	10.5	.006	67.9	82 G	27.6	55:0	57-2	nes	47.3	54	W by S and NW by N.	95	11	Clour, A.
, 16	8th	138-9	10.0	1045	6 6-3	81 4	28-1	F8 8	56:3	-524	47.0	55	NW by W and W	78	**	Clear, Q.
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The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kow Observatory. They are exposed under a thatched shed open at the sides, and are suspensed four feet amove the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III. IV. and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

A dew.

HENRY F. BLAKFORD, Meleorological Esporter to the Gout. of India.

METROROLOGICAL OFFICE, INDIA; Calcuita, the 21st February 1887. Results of the Thermometrical Observations taken at the Meteorological Office, Ohowringhee, from 13th to 19th February 1887.

					TEMPER	ATURE			Нт	GROMETRI.		
Month		Date.		Mesn.	Marimurd.	Rans o.	Minimum,	Mean wet bulb.	Vapour tension.	Dev point.	Humidity.	Rain.
1887.				•				•	Inches.	•	×	Inches
Fohrusry	000	13th 14th 15th 16th 17th 18th 19th	000 000 000 000	67·7 70·4 60·3 70·9 60·4 68·5 67·7	83 9 84 1 84 4 85 9 84 7 83 4 82 9	\$1.0 26.9 80.5 29.5 29.5 30.6	57-2 53-9 56-4 55-5 53-9 52-3	59 8 61 8 61 1 02 2 58 7 67 1 58 0	410 439 431 445 354 317 356	53 4 55 3 54 8 55 7 49 4 46 5 40 5	60 59 60 68 49 45 52	Nil

					0
The mean temperature of the se	sen days		4.0 *		69.1
The extreme variation of tempera	ture	0.00	4 80 *	0.00 0	83 6
The max:mum temperature	0 🚳 0				85.9
The mean relative humidity		• • •		0.0-0	55
The total fall of rain from 13th to	o 19th Februar	у 1887	* * *	***	Nel

The mean temperature and humidity are obtained by applying to the mean of the 10n, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringnee, in past years.

METEOROLOGICAL OFFICE, INDIA,

HENRY F. BLANFORD,

The 21st February 1887.

Meteorological Reporter to the Gout. of India.

MEMORANDUM.

THE leading features in connection with the vital statistics of the principal Municipalities in Bengal, for the week ending 5th February 1887, are the following :-

1. That births and deaths were registered in these Municipalities in the proportions per 1,000 of population of 21.8 and 24.6, respectively, as opposed to 22.3 and 24.0 per 1,000,

respectively, in the preceding week ending 29th January.

2. That these events were recorded in the highest proportions by the following Municipalities :-

	Birthe	r.				Deat	he.		
			Ratio po					E	latio per
Naraingunge			41.4	1	Suburbs of Calcutta	* * *		0.0 +	47.5
Monghyr	0.04		39.8	į	Naraingunge		- 4 4		37.2
Bhagulpore		***	37.1	i	Purneah			***	34.6
Hughli	***		363		Beauleah	0.0 0	4 0 1		34.3
Darjiling			32.6	1	Darjiling		0.01		32.6
					Comillah	* * 1	* 0 9		30.8
					Burdwan				305

3. That the mortality from the specific death-causes was as follows, in comparison with that during the preceding week :-

				Ratio per mille durin;	g the weeks ending-
				5th February 1887.	20th January 1887.
Cholera	* * *	 	***	1.7	2.3
Small-pox	0.00	 		4 8.0	
Fover		 		8-8	8.7
Bowel-complaints		 ***		4.6	5.2
Injury		 		۵.	•2
Other causes	***	 		8.8	7.3

The above figures indicate that no noticeable differences in the death-rates occurred under

The above figures indicate that no noticeable differences in the death-rates occurred under any head, excepting from the discuses coming under the head of "Other causes," which exhibit an enhanced mortality of 1 6 per 1,000 of population.

4. That eliminating small-pox. from which no death was reported to have occurred, bowel-complaints, which proved noticeably severe only in the Suburbs of Calcutta, viz at the cate of 11.2 per 1,000 of population, and injury, the casualties from which were nowhere large, cholera, fever and "Other causes" caused the greatest loss of life in the following Municipalities :-

	Cholera.				Fener.			Other causes.		
			Ratio per mille.				Rinto per mille.		1	Ratio per
Suburbs of Howrah	Calcutta	***	5.4	Purneah Beauleah		000	27.7	Naraingunge Serampore Gya C.millah Suburbs of Calcutta Dacea Midnapore		207 196 170 154 136 130 124

5. That the death-rates in relation to Sex, Class and Age stood as follows: -

According to Sex.		Accord	ing to	Class.			20	cordi	ing	to Ag	C.	
	Ratio per mille.				Ratio per mille.						1	Ratio per mille.
Males Pemales Remaies Ratio of male deaths to overy 100 female deaths	26·8 23·2 126	TT 1	AB		348 249 249	1 6 10 15 20 30 40 50	29 10 20 13 13 20	nder	5 10 15 20 30 40 50 60	4.0		1:7:2 31:8 9:9 6:8 1:2 16:3 13:9 14:9 38:2 69:8

R. LIDDERDALE, M.D., Deputy Suryeon-General.

The 21st Pebruary 1887.

Sanitary Commissioner for Bengal.

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- !			DISTRICTS.	i	Burdwan	Midzapare	Hughl	TAM pore		Howrah	E. C. Dreets communication		Maritalia	- Inch	Jessore	Rainhaire	Darjiling	1		Chittarorg	Tipperah	Patna	Gya	Blahabad	Mozufferpore	Darbhauga	Marun	Bharulporn		Purneah		

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			MES			Burdwan	Buehli and Chinemah		l'etanigore	Market ber	1000	Suburba of Calonda	Kichnachn	Ransehat	Santinora	Jessore	Ramborn Beauleah	Darrillang	Daeca	Naraingunge	Chittagong	Comillah	Pa'na City	d	Ar-sh	Marufferpore	Furblings	tid	Planter'r ore	Membler	Phenenh	1241	
_			15		-		-	COMP.	1		-	-	Wiel.	Ren	San	Jes	Ray	Jac.	Dac	N. N.	Chi	Co	£13 £13	Gya	Ar	1	E E	Total .	-	N	E.	54	
			95						:	,	:									:			:	1				:		:	:	:	
			DISTRIOTS			Burdwan	2	2	2100		Bownsh	64 December 12 ha	and by		:	90		ing.	•		Chittagong				Shababada .	Moraferpore	Berbhangs	64	Dhegalpore		des		
			OI 43			Burdwan	M. M		Serampot o		Danta	9	100	Knilden		Josepho	ainh	Derilling		Daces	Shitta	Tippernh	Potma	Gyn	Bhabs	Norn	Ound	Sarun	Dheng .	Hora	Parmerh	P SET	

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 19th February 1887, compared with the corresponding week of the previous year.

			WEER ER	PERRUART IS	SH7.	WEEK RE	PERRUARY 18	MY, THE
WATURE	OF CARGO.		Number of bouts.	Weight of curgo.	Tollage,	Number of boats.	Weight of cargo.	Tollage.
gar. va		THE STATE OF THE S	No.	M/ls.	Rs.	No.	Mds.	Re.
Rice and paddy Jute Firewood Other articles	•••	***	1,699 92 160 1,015	3,69 199 57,115 91,796 2,48,965	6 ,303 1 ,036 1 ,361 3,8 07	1,735 90 182 1,257	8,38,684 74,820 81,370 3,13,346	6.183 1,304 1,206 5,169
	Total	441	2,966	7,67,074	12,507	3,264	8.07,619	18,80

Eastern Bengal State Railway.

Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of December 1888 as compared with the same month of the previous year.

						31	886.	18	85,	Tor	PAL.	1	
STA	IP ILIDI	i.				Up.	Pown.	Up.	Down.	1886.	18N5.	Increase	Decrease
						Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tona
Retelnuts	-		***			28	316	61	201	354-6	202	82	
Bost and coke			0.01		***	2,507	762	6,404	2,244	3,2(1)	7,688		4,41
T. A.A. and Made Valle				P 4 1		S)	9	30	260	18	294	** ***	27
Colton manningerment-	- / YR	urope	(error	***			1 1						-
1 Twist and yarn	(11	dini)		111	***	2,000	100						
2.—Ditto do. 8.—Pieco-goods	(E	urope	un)			2,000	199	1,648	195	2,208	1,843	425	
A _ Ditto GO.	(1)	idian	1)	* * *		,				L.			
Thread sarring					***		3,744		2,718	2 2 4 4	0.000		1
1Jute (serewed)	(ho		***	800	***	1	19,043	Б	30,403	3,744	2.758	986	110
2Juto manufant	urod	(gru	any-l	Bhad	and		1		00,400	247,07978	ลบ, พาก	400.00	10,40
clotha)			214		0.0 *	108	1,698	215	97/3	1,802	1,191	611	14.
a to and Dralaus-						282	1.70/2	0.00	2 000	* 000			
d Grain and pull	ο .			***	8+1	2000	1,107	368	1,688	1.380 2.052	2,086	*****	66
4.—Rice, husked		**					.,000	500	41-00	m,000	4,G00	*****	2,54
1.—Hides of cattle			110		***	37	791	7	764	828	771		
a Ohima of annun.	gont	und	smal	lanı	BEI	,	100	,	849.4	6.90	711	67	*****
M - to be more 9950 111111111111111	19175 1433					12			1	1			
1 Brass and coppe	II 0	**	401	***	***	1 4 100	140	1,067	47	1.265	1,114		
2.—Iron 2.—Other metals	,		***	1)	1	.,		. ,	1,110	151	****
Min			444	* # #	160	127	17	374	13	144	387	*****	24
Mineral oil		0.0	000	4.0.4	***	001	****	*****	*****	851	0 0 0 0 0 0 0	351	111111
Providing				* * * *	4.4.	3 204	201						
1.—Ghee 2.—Other kinds			***)	101	268	231	395	400	*****	10
Railway materials						2,303 3,426	779	2.107	2,068	3,082	4,725	1 ****	1.14
alt		+ 4		4 9 0		0,100	Ð	3,854	4	3,433	3,859	991101	42
lueda— 1.—Oilaceda—								1		1			
41 1.1110 P PCI			***	4 8 1	0.01)				1			
h - Muntard :	and r	ape .				432	139	126	46G	571	592	*****	
d.—Til or kins	golly		- 9.4	* # 4	4.0)		2000	-	01.	095		
	POQUE		- 100	***						1			
1 -Refined				***	0.64	214	184	203	211	200			
3 Threfined				0 0 0	00+	,	0.070	200	211	308	414	700.00	16
Politic com				***		,		4					
1Indian			***		***	} ******	1,596	23	1,022	1,596	1,045	551	
Johnogo		-		600	1.0	68	423	52	1,029	480	3,041		*** : 1
Wood-						>					2517.74	*****	898
1Timber	**			7.0.1	* * *	1,719	67	2,100	44	1,786	2,152		\$0.00.00
Il other articles of mer	cher	dise-	14.6			,		-,		.,	to hard		366
1 II manuallilla Chille	(1)	. 1	***			3 2,469	1,257						
2 Manufactured		im o		***)		2,258	1,532	3,719	8,767		68
2.—Manufactured lay, straw, wooloo (C.	& B.	M. 180	BULLIN	1)	111	601	0	397	******	510	397	115	******
			Tot			18,470	34,924	20.972	80,450	ER BOA	0.0 .000		
						00,000		801011	or, lance	68,394	71,422	8,327	21,355

INCHRARES.

This increase is principally in iron despatched for building purposes.
Gunnies 151 tons.

Gunnies

Heavy despatches of guonies from the Sernjaunze Jute Mills for shipment accounts for the extra weight lifted under this.

The better prices ruling also led to considerable movement in band-made gunnies from the northern districts.

Tea... At the sale of 9th December there was a spurt in the prices, especially in Darjacling teas, which fetched better rates all the stuff to market before the Christmas holidays.

Kerosine oil ...

The high prices ruling for this staple for some time past has led to up-country purchasers holding off until stocks in the district were very nearly exhausted, and the result is the increase shown.

DECURABES.

Business in this staple has been comparatively at a stand-still during the month owing to holders insisting on prices which left no margin for profit to buyors. There are large stocks still in the district which must eventually find its way to the port, and the falling off is therefore merely traffic postponed.

Grains

This falling off is almost entirely in rice and is due to a fall in prices at the port. The decrease in the weight lifted dwring the month under review will probably be more than covered by subsequent despatches, as the staple must eventually be

cont forward.

Provisions ... 104 tons.

The loss of traffic carried under this head is principally in glace, and the falling off is no doubt in a great measure due to the adulteration in October.

Railway materials

1.143 tons.

The completion of the Dacca State Railway and a falling off in despatches for our own line account for this

425 tons. A slight increase in prices in the Calcutta market has led to up-country purchasers holding off for a time. Tobacco

A felling off in the demand for shipment to Burmah is the main cause of this decrease. 595 tons.

866 tons.

CALCUTTA, the 21st February 1887.

F. P. QUINLAN, Examiner of Accounts.

Weekly Return of Traffic Receipts on Indian kailways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 12th February 1887, on 1.515 miles open.

	COACHIN	G TRAFFI	C.		MERCHANDI		PIC.	Kk	A L	Other en	mij	пфти	Total car	ninı	DN.	TRAFFIC	TRAIN-MIL	RORUE.
	Sumber of passengers.	Concl			Weight carried.		Receip	ıta,		(extimu	ted	}.	()	Coaching.	Merchan-	Total.
		IGA.	Δ.	P	Mps.	в.	Es.	Α.	P	Rs.	Α.	r.	Ra.	A.	p.			
Total traffic for the week Or per mile of railway For provious a weeks of half-	292,006°	3,23,856 913	5 12		27,21,208 1	10	6,97,789 460	8	0	18,338 12		8	10,39,798 dsd			67,4551	115,608	183,001
Aort	1,202,645	14,91,835	11	{}	1,88,85,183 1	10	33,07,990	11	G	95,617	B	()	48,86,479	11	6	339,101	550.937 f	890,0%
Total for 6 weeks	1,484,651	17,46,600	0	0	1,40,70,391 2	30	40,65,589	8	U	1,13,985	0	0	60,26,:66	9	(1	406,560	672,5404	1,079,100
COMPARISON.																		
Total for corresponding week of previous year Per mile of railway correspond-	227,750	2,50,771	10 1	11	30,16,785 2	20	6,60,841	2	0	20,544	16	5	0,82,161	12	4	40,944	115,455	161,399
ing week of previous year	101 144	165	M	8			436	3	2	13	8	0	615	4	7	*****	******	*** ,,
previous year	1,385,6211	16,41,669	0	7	1,08,17,531 2	20 :	42,58,040	6	0	1,43,420	9	7	60,44,030	0 1	11	425,437	693,566	1,117,393

[.] The increase in couching traffic is due to Moon Eclipse and "Maghy Poornimah."

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

	IS FOR WERE			B FOR WEEK PERRUARY I			L RECEIPTS FR 1855 TO ISTH FR 1856.			L RECEIPTS OR 1850 TO 12TH FE 1887.		Total increase	Total decrea
Mean milcupe worked	Receipts,	Per mile worked	Mean melenge worked	Receipts.	Por mil- worked,	Mean mileoge worked.	Total receipts.		Mean milenge worked.	Total receipts.	Per mile worked.	11 1687.	\$10 BBH7.
-	Ra.	Rs.		Rs.	Rs.		Ra,	Rs.		Rs.	itu.	lta.	Ba.
1,515	9,33,163	615	1,515	10,39,794	686	1,515	4,14,45,933	26,097	1,515	4,72,63,632	26,576	*****	1,82.901

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 12th February 1887, on 57; miles oven

	COACHING	TRAFFIC.	MERCHANISTER A		Other earnings	Total	TRAVEIC	TRAIN-MIE	Na Eta
	Number of passengers.	Conching receipts.	Weight carried,	Receipts.	(estimated).	carnings.	Conching.	Merchan- dise.	Tota.
		Rs. A. P.	Mns s.	Ra. A. P	Ra. A. P.	Ra. A. P.			
Total traffic for the week Or per mile of milway For previous b weeks of half-year	14,473 263 60,384	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	45,180 10 7:0 0 2,15,621 10	3,347 6 0 68 8 4 14,805 b 0	39 0 0 0 10 11 163 14 0	11,300 1 0 197 8 10 45,930 13 Q	1,622 8,832	886	9,577 12,4 ii
Total for 6 weeks	74,867	38,870 5 0	0,40,801 20	19,152 11 0	207 16 0	57,230 14 0	10,524	4,474	\$5.0
Total for corresponding week of previous year Per mile of railway correspond-	10,0201	B,164 11 3	20,372 20	2,1.8 14 0	40 2 9	7,323 19 U	1,838	536	2,33
tor week of previous year Total to corresponding date of previous year	175 00,865	90 4 8 36,433 10 1	2,58,680 20	37 0 8 15,165 11 0	0 11 3 375 3 D	128 0 7 51,974 8 10	21,883	4,667	26,50

Approximate Statement of gross receipts of the Patna-Gya State Railway, propared in accordance with Public Works Department Circular No. XXI, Railway, duted 23rd July 1883.

LECUIPTE 13TH	n por WERE PRDECAUY 1	ENDING 886.		B FOR WEEK PRINCARY 18			RECEIPTS FRO PRIL 1885 TO 1 PRIMUARY 188	3111	Ar	RECEIPTS FROM 1816 TO 1 FREE UARY 1887	274	Total	Total
Wenn mioare vorked.	Receipta.	Per mile worked.	Menn milenge worked.	Receipts.	Per mile worked	Mean mileage worked.	Total receipts	Per	Mean milage worked	Total receipts.	l'er mile worked,	increase in lbs7.	doorense 1887
1	Re.	Re,		Ra.	Ra.		Man.	Re.		Ra.	Rs.	Rs.	los
571	7,824	128	57}	11,300	198	67]	4,22,169	7,381	871	4,67,593	8,178	48,334	001 10

DILDARNAGAR GHAZIPUR STATE BAILWAY.

Approximate Return of Traffic for weak ended 12th February 18-7, on 12 miles open.

,	COACHING	TRAFFIC		MERCHANDISE A		Other earnings	103	TRAPPIC	TRAIN-MILE	n run.
	Number of passengers,	Conchin		Weight carried.	Receipts.	(estimated).	Total earnings.	Conching.	Merchan-	Total.
		Rs.	A. P.	Mos. s.	Rs. A. P	Ra. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of rulway For previous 5 weeks of half-rear	3,081 13,288	. 528 43 2,260	14 0 13 2 5 0	20,110 30 97,877 0	705 10 0 18 13 10 2,480 3 0	12 0 0 1 0 0 48 10 0	1,243 9 0 103 10 0 6,789 2 0	1,779	148 788	2,538
Total for 6 weeks	16,369	2,786	3 0	1,26,005 30	8,185 13 0	60 10 0	6,632 10 0	2,117}	914	8,0314
Comparison Tetal for corresponding week of previous year Parmile of railway corresponding week of previous year Otto to corresponding date of previous year	- 2,2244	877 31 2,576	4 16 7 1 3 5	1,37,390 ±0 2,61,658 30	816 8 0 68 0 8 3,468 2 0	17 6 S 1 7 E 146 2 D	1,211 3 1 100 14 13 6,187 8 2	188	9,087	710

Approximate Statement of gross receipts of the Dildarnagar-Chazipur State Railway, prepared in accordance with Public Works

Department Circular No. XXI, Railway, dated 23rd July 1883.

	TO POR WHER			TS FOR WEEK		A	L RECEIPTS PHO FRIL 1886 to 1 PERRUARY 1886	3111	A	L RECEIPTS PROPRIES 1886 to 12 PRIL 1886 to 12 PEBRUARY 1887.	111	Tota)	Total
Mean mileage worked.	Receipts.	a'er mile werked.	Menn milesgr worked	Receipta.		Menn milenge worked.	Total recopts.		Menn mileage worked,	Total receipts.	Per mile worked.	increuse in 1897.	двоговно ім 1867.
29	Ru. 1,211	Re. 10:	12	Rs.	R ₃	19	Rs.,	Rs. 3,873	12	Rя. 41,361	Ra. 3,446	Ba.	

SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 12th February 1887, on 74; miles open.

Y	COACHING	TRAPP	c.		MERCHANITER TRAP		NEL	LAL	Other en			Test	n1		TRAFFIC	TRAIN-MIL	es rue.
15 "41	Number of passongers.	Conch		i	Weight current.	Recei	pto.		(estima	i i i i i	l).	carnii	nga		Coaching.	Merchan- disc.	Total.
		Ba.	▲.	P.	Мин, в.	Ilu.	Α.	p.	Rs.	Δ	P.	Ra,	Δ.	1'.			
Total traffic for the weak Or per mile of railway Per pravious 5 weeks of half-	5,583	4.(199) & 6	12		95,451 0	6,017 67		1 7 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	0	0,215 123			767 }	1,150)	1,917
year	27,646	21,439	8	0	6,94,129 30	20,086	18	0	789	A	0	52,107	Б	()	3,900	6,0388	9,955
Total for 6 woold	88,228	25,534	15	0	0,00,590 30	35,000	6	0	887	6	0	01,889	**	()	4,6671	7,206}	11,873(
COMPARISON,		10.															
Botal for corresponding week of previous year Far mile of railway correspond-	8,364	6,0 00	3	9	95,250 40	4,805			84			8,934	6	0	1,357	1,158	2,635
tog week o' previous year	*****	54	5	v	10 = 440	64	-6	0	1	2	1	110	11	10	041100	0.0 c s day	****
benaming hore	32,0194	26,247	4	8	8,99,918 30	21,955	8	0	785	12	0	45,988	8	E	0,347	7,617	10.964

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Worse Dopartment Circular No XXI, Railway, dated 23rd July 1888.

Barning Mara	THE PUR WEEK	nn din G bin,	Recutt	TS FOR WHEN FEBRUARY		A1	L RECRIPTS PROPRIE, 1885 TO R FREEDARY 1886	1711	AT	L RECRIPES PER PRIL 1886 TO 12 PRIEDARY 1887.	11 15	Total	Tistori
Mean mileage worked	Macespin,	Per mile worked.	Wean mileage worked.	Receipts.	Per mile worked,	M-an mileage worked	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1887.	LEST LEST
70)	Ra. 0,836	Ra.	742	Ra. 9,810	Re. 123	.769	Ro. 3,76,816	Ns.	742	Re. 8,<8,933	&s. 4,625	Ra. 81,117	Bo.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 12th February 1887, on 221 miles open.

	COACHING	TRAFFI	Ċ.	MERCHAND		AND MIN	ER.	LL	Other ear	on 6 or	100	Tota	1	-11	TRAFFIO	TRAIN-MIL	en nve.
	Number of passengers.	Coach		Woight carried.	1	Recuip	10.		(estimate			earnin			Coaching.	Morchan- diso.	Total
		Ba.	A. P.	Mds.	6.	Ra.	۸.	P.	Ro.	h. 1	P.	Ra.	A .	P.			
Total traffic for the work Or per mile of railway For previous 8 wooks of hulf-	84,3 93	6,628 207	9 n 14 7	10,837	10	358 16	15	2	8 1	3	0	6,991 814	3	0	933	88	968
John on Jose on the train	84,564	21,284	9 0	35,021	20	1,163	2	0	81	1	0	29,484	12	0	4,866	160	6,193
Total for G weeks	108,987	27,017	2 0	46,158	30	1,524	1	0	34 1	å	0	29 476	1	0	8,799	191	8,000
COMPARISON.					;												
Total for corresponding week of previous year Per mile of railway correspond-	16,5941	4,344		13,355	20	42:	8	0	8			4,670	1	11	1,082	116	1,194
ing wook of previous year	*****	190	13 6	*** ***		18	15	7	0	2	2	200	14	8	******	*****	000 Ma
previous year	106,1861	26,969	₽ 10	83,750	30	2,500	9	0	32 1	10	2	29,601	18	0	6,853	1,122	7,975

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Kailway, dated 23rd July 1888.

RECEIPT 13TE	TOR WERE	ENDING 1885.		PER POR WERE			LERCEIPTS PROBE TO 13TH PE		TOTA APRIL 1	i. requipts pro 886 to 12th Fr 1857.	M 18T DRUART	Total "	Total decrease in
Mean mileage worked.	Receipts.	Per mile worked.	Mean miloage worked.	Receipts.	Per mile worked.	Mean mileage worked,		Per mile worked.	Mean mileage worked	Total receipts.	Per nule worked.	increase in	1847.
	Ro.	Re.		Ra.	Rs.		Ra.	Rs.		Ra	Ra.		Bis.
38)	4,670	810	221	6,991	314	221	2,12,103	0,533	201	2,07,603	9,531	*****	4,500

INDIAN MIDLAND RAILWAY.

Approximate Return of Troffic for week ended 12th February 1887, on 42 miles open.

	COACHING	TRAPPIC.	MERCHANDISE	FIC.	Other carnings	Total carnings.	TRAPPI	C TRAIN-MIL	EN NOH.
	Number of	Coaching receipts.	Weight carried.	Receipts.	(estimated).	1 Olai caruings.	Coaching.	Morchan-	Total.
		Ra. A. P.	Mds. s.	Rs. A. P.	Ип. А. Р.	Rs. A. P.			
rotal traffic for the week	2,500	1,012 10 3 34 1 9	28,005 10	1,714 9 0 40 18 U	34 11 0 0 13 3	2,761 7 3 65 19 0	178	578	7
for previous 5 weeks of half-	11,996	8,490 8 9	2,07 609 20	26,883 7 0	105 15 0	26,439 11 9	√ 3,108	3,220	4,5
Total for 6 weeks	14,496	6,893 0 0	2,05,614 80	23,097 D U	280 10 0	29,221 3 0	1,284	£ 8,798	8,0

Approximate Statement of gross receipts of the Indian Midland Railway, prepared in accordance with Public Works
Department Circular No. XXI, Railway, dated 23rd July 1883.

Recorde 2	r for were	BEDING 198 .		TS FOR WEST			PRIL 188 TO 188 .	BOM .	187 /	CAL RECRIPTS FI APRIL 1886 TO FEMELARY 1887,	12TH	Total impresso	Total decrees
Mean miles go wested.	Receipts.	Por mile warked.	Mean mileage worked.	Receipte.		Mean milengo worked.			Mean milesge worked.	Total receipte.	Per mile worked,	in las .	in 148 .
***************************************	Q QQ 7.44	per	40	Re. 2,761	Ra.		\$400 to 1		42	Rs. 1,11,877	Rs. 2,909	think dates	QQU s.co

EASTERN BENGAL STATE BAILWAY.

Approximate Return of Traffic for weak ended 12th February 1887, on 234 miles open,

	COACHING	TRAPPIC	3.		Микснаир	RAI	AND MIR	KR	AL	Other earning (estimated),		Total earn	in		TRAFFIC	TRAIN-MILL	m nua.
	Number of passongers.	Coach			Woight ourried.		Recoi	pte	۵.	including stear boat.	n	TOTEL WELL	121	ga.	Conching,	Merchan- disa.	Total.
		Rs.	▲,	P.	Mns.	s.	Rs.	۸.	P.	Rs. A. P		ita.	A	P.			
Total traffic for the week Or per mile of railway For provious 5 weeks of half-	99,020 437	49,324 200	0	0	3,00,098 1,577		67,959 290		0	8,660 0 0)	1.21,942 496	0	0	11,059	10,643	3:,601
John Didage of Macro of Hall	817,000	2,08,598	0	0	16,61,818	0	9,82,052	0	0	29,007 0 0	3	5,20,647	0	0	60.287	80,651	110,998
Total for 8 weeks	616,989	2,56,022	. 0	0	20,30,916	0	3,40.910	0	0	35,657 0 0	-	6,42,439	U	1)	70,865	61,294	183,619
COMPARISON.																	
Total for corresponding week of previous year (audited) Per talle of ratiway correspond-	114,140	42,858	0	0	4,04,852	0	62.187	0	U	8,019 0 0		1,00,064	0	()	10,970	10.022	21,20
ing period of previous year Total to corresponding date of	488	183	0	0	1,711	0	223	0	U	****		406	0	0	**	/****	
previous 5000	581,638	2,33,907	0	0	25,93,365	0	3,18,206	0	0	30,232 0 0)	5,82,435	0	()	69,243	66,737	135,980

FINANCIAL YEAR.

Approximate Statement or gross receipts of the Eastern Bengal State Railway.

Dogwer	TO FOR WHER	RNDING		TS FOR WERE		IBT A	AL RECEIPTS P PRIL 1885 TO THEFTER 1886.	13 T 13	181 A	AL RECEIPTS F PRIL 1880 TO EBRUARY 1887.	12111	Total increase	Total decrease
Mean milease worked.	Receipts.	Par mile worked.	Mean milmari worked.	Recoipts.	Per mile worked.	Mean integral worked.	Total receipts.	Per mile worked	Moun utlenge worked,	Total recepts.	Per mile wereal.	, 1u 1880-87.	in 1886-67.
	Re.	Ru.		Rs.	lin.		Ra	Rs.		Eh.			
236	1,60,066	428	234	1,21.842	523	2/3/4	39,48,297	16,873	2:4	46, 46, 107*	19,855	6,07,000	,

[.] Andited up to week ending 18th December 1886.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ending 12th February 1887, on 125 miles open.

100	COACHING	TRAFFI	c.		MERCHAND		AND MIN	ER	.1 A	Other ears					THAFFIC	THAIN-MILE	SRUE.
٥.	nuseengurs.	Coach			Works carried.		Recen	ts.		incluiting a bout	Court	Total car	1152	1629	Coaching.	Merchan- dm:	Total.
		Rs.	A. 1	2.	M rs.	В.	ВGч.	А.	Ρ.	En.	ı, P.	Îč4.	Α.	P.			
Total traffic for the week Or per mile of tailway For provious 5 weeks of half-	23,813	10,378 83	0		27,701	0	1,740		0	30	0 0	78,148 97		0 0	3,780	1,488	6,210
1968 to 10 11 11 11	116,71/3	42,957	0	0	1.16,708	()	7,359	0	()	169	0 0	80,463	()	0	10,574	7,371	20,946
Total for 8 weeks	140,604	68,883	0	0	1,44,502	()	9,098	0	0	198	0 11	62,631	0	1	23,360	8,796	32,155
COMPARISON.																	
Total for corresponding week of previous year (nudited) Per mile of (allway correspond-	27,604	8,321	0		36,891	()	1,706			16	0 0	1				1,207	8,310
to operior of previous year total to operesponding date of	221	2 60	0	0	288	0	14	0	0	****		80	0	67	******		* * * 1 00
merious year	139,762	48 718	1)	0	1,85,053	0	9,485	0	U	191	0 0	68,341	0	0	21,000	7,993	33,86

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Rullway.

13r	TO FOR WHICK I	4G.		TE FOR WERK I FEBRUARY 18			I RECEIPTS PR PRIL 1886 TO PRINCIARY 188	8711 6.	Ar	I RECKIPTS PROBLEM IN A TO A FEBRUARY ISS	2131	Total merease	Total decrease
Mann mimoge worked.	Becalpin.	Per mite worked.	Mean milesee worked.	Receipts.	Per nille warked.	Mean mileage worked	total receipts.	Per mile worked.	Menn milege worked.	Total receipts.	Per nille worked.	M: 1504-57.	12 1880-8;
130	Nm. 10,043	Ra.	184	Ra. 12,140	Ra. 97	185	Ra. 4,86,859	Re. 3,081	125	Ra. 5,09,378°	Rs.	Rs. 82,210	

^{*} Audited to to week auding 18th December 1886

DACCA STATE RAILWAY.

App. unimate Return of Traffic for week anding 12th February 1887, on 86 miles open.

	COACHIN	g Trappi	· .		MERCHANIT		PIC.	il Be a	L	Other earning	DE .				TRAFFIC	TRAIR-WIL	30 E75.
	Number of passengers	Coach			Weight outried.		Rounig	ts.		testimuted).		Total carn	in	gu,	Coaching.	Merchun- due.	Total.
		Rs.	A. F		Mps.	8.	ka.	٨.	P.	Rs. A. 1	P	Re.	Δ.	P.			
Or per mile of railway For previous 5 weeks of half-	19,297 148	4,264	0 0		21,804 254	0	2,316	0	0	G8 0	0	6,705 77	0	0	2,988	8	3,00
Jose to many or man-	63,539	21.247	0 (0	1,00,040	0	9,334	0	0	254 0	0	30,815	0	()	11,800	4,188	13,67
Total for 6 wooks	75,625	#5,511	0	0	1,21,858	0	11.709	0	0	300 0	0	37,520	0	0	13,643	6,091	18,73
COMPARISON.															. 03-		
Total for corresponding week of pravious year (audited)	8,449	1,854		- 1	6,103		£87		0	164 0	C	2,625		0	685	8,134	2,74
ing period of previous year	98	21	0 (0	48	0	7	0	U	*****		28	0	0	******	*****	PP0+0.
mrevious year	50,912	10,630	0	0 :	86,208	0	6,868	0	0	1,953 0	0	18,451	0	0	3,763	11,310	15,0

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

	re vor wark E Phusually			es por week Francaux		AP	I, RECEIPTS PRO RIL 1885 TO 130 PEBRUARY 1888.	ru		al necespre pro legg [South to] Fibrulary 188	3TU 7.	Total increase	Total decrease
Mean mileure worked.	Receipte.	Per mile worked	Mean milence worked.	Receipts.	Per mile worked,	Mean milense worked	Total receipts.	Par mile worked.	Mean milenen worked	Total receipts.	Per miss worked.	in 1886-87.	in 1886-97.
86	Ra. 2,625	Rs. 31	8G	Rs.	Ra.	64	Rs. 94,090	Rs.	86	Rs. 2,84,648*	Rs. 61	Ra. 1,60,855	

[·] Audited up to week ending 18th December 1886,

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ending 12th February 1887, on 271 miles open.

	Сомсине	THAFFIC		MERCHAND	BAF		l A. L	Other earning		Total earnings.	TRAFFIC	Tuasw-merch	RVV.
	Number of pessoneers.	Coachin		Weight carried.		Receipt	l-a	(catimated),		Total earnings,	Coaching.	Merchan- diss.	Total.
		Ra.	A. P.	MD	. n.	Re.	, P.	Bu. A.	P.	Rs. A. P.			
Teen traffic for the week Or per mise of railway For previous 5 weeks of half-	3,149 116	1,186	0 0	10,121 371		889 1 19 1		0 19			609	284	- FI
Bet blastons 2 moors of mail.	15,510	5,117	6 0	72,876	20	3,919	1 0	78 8	0	0,111 16 0	2,617	1,568	43
Seesi for 6 weeks	16,659	6,304	0 0	82,998	0	4,459	0 0	96 0	0	10,859 0 0	8,126	1,817	4,5
COMPARISON.								ţ					
Sutal for corresponding week of provious year For mile of railway correspond-	3,543	916	13 11	6,615	30	480	7 0	21 0	0	1,418 5 8	600	254	7
ng week of previous year	93	83	10 0	243	0	17 1	0 0	0 18	0	82 1 0	001	*****	9011-0
Bedfrom Your	15,460	5,858	14 4	68,355	0	3,817	3 0	107 11	6	9,784 8 10	3,199	1,597	4,7

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nathati State Railway

	FEBRUARY			TP POR WREE I PRHHUART		A.	L RECEIPTS FROM LINE 1886 TO THE PROBLEM 1886	TH	A	PRIL 1886 TO 42 FEBRUARY 1886	SPILE	Fotal increase	Total deere
Muan melangu werked	Resmote		Mean milease worked.	Receipts.		Mean milense Worked	Total receipts.		Mean mileaze worked	Total receipts.	Per hille worked.	10 1506-87.	iu 1866-87
37	&e. 1,418	Ro.	278	Re. 1,747	Ro.	27	Ro. 67,858	Ita. 9,494	274	8 e 73,183	2.007	Ra. 8,.78	Ja .

KAUNIA AND DHARLLA STATE RAILWAY.

sporosimuse Return of Truffic for the week ended 12th February 1887, on 37 miles open.

3	COACHING	TRAFFIC			MERCHARD		PIC.	KB	A L	Otheres	rnn	lk.	Total ear	2111	1 K2 h	THAPPIO	TRAIN-MILE	n eve,
i d	Number of passetteers.	Conchi			Weight carri	ad.	Recei	1153.		(osti dat	ed)					Couching,	Merchan- dise.	Total
		Ra.	A. P	,	Mds.	в,	lts.	۸.	p.	Etu.	Α,	P.	Itn.	Δ.	P.			-
otal traffic for the week	2,507 US	921 25	0 0		18,895 600		7/3		0	1,801		0	3 455 45	0	0	259	28D 8	84
year	10,009	3,771	0 (0	80,823	()	1,890	()	1)	6,045	0	0	11,706	U	0	1,330	1,382	2,71
Total for 7 weeks	18,116	4,692	0	0	49,418	- (I	2,023	1)	()	7.846	U	1)	15.161	0	0	1,101	1,671	3,20
COMPARISON,																		
otal for corresponding week or previous vent	2,388	1,080	0	0	4,210	()	275	()	(i	1,845	0	0	3,220	0	0	259	259	81
ing week of previous year	. 65	29	0	0	11.5	()	7	U	U				36	()	1)	7	7	1
previous year	13,332	5,827	()	0	19,844	0	1,255	- (1)	()	9,975	0	0	17,056	1,5	0	1,628	1,628	3,25

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Kaunia and Dharlla State Railway.

	POR WERK PEBRUARY			PERRUARY			I. RECEIPTS FROM THE PROPERTY ISSESSED IN THE PROPERTY IN THE PROPERTY ISSESSED IN THE PROPERTY ISSESSED IN THE PROPERTY IN THE	8 i ii 6.	A E	L BECKIPTS FRO RIL 1886 TO 1. EBRUARY 1887.	TH	Total sacrease	Total decrease
Mean milence warked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.		Menn milenae worken	Total receipts.	For	Menn	Total receipts.	For mile worked.	m 1883-67,	in 1886-87.
	Re.	Ba.		Rs.	Rn,		Ra	Rs.		Rs.	Ra		Ra.
37	3,226	87	37	3.455	93	277	1,11.789	116	37	1,11,198*	63	*****	690

[•] Audited up to last 13 days of December 1886.

NORTHERN BENGAL STATE RAILWAY.

Approximate Return of Traffic for the week ended 12th February 1887, on 249 miles open.

11	COACHING	TRAFFI	C.				AND MINES	RAL	Otheren			Total	.1		TRAPPIC	TRAIN-MIL	Ma Ruy.
1	Number of passengers.	Conch			Weight curri	wd.	Recoipts		stenn. (ertime			CBTHIL	ıgs.		Conching.	Merchan- disc.	Total.
		Ba.	A. 1	P	Mos.	8.	Rн. А.	g, .	Ils.	٨,	P	Вн.	Α.	11.			
Total traffic for the week	19,028 76	14,980 60	0	0	1,20,494 520		28,530 0 115 0		4,750	()	()	48, 200 175			5,012 20	9,951 87	14,263 57
lest " " " " " " "	05,159	71,090	0	0	7,46,394	0	1,48,360 0	0	27,580	0	0	2.47,680	0	0	21,574	48,345	73,023
Total for 7 weeks	114,167	80,070	0	()	8,75,888	()	1,76,890 0	0	32,330	0	0	2,05,210	()	0	30,590	b7,596	88,180
Companison.						1											
of pravious year Per unite of railway correspond-	18,226	14,120	4	7	2,11,940	0	80,0 9 11	()	4,817	10	δ	54,987	15	U	5,012	11,199	16,141
ing week of previous year	73	86	LI	4	831	0	144-12	ō				201	7	Đ	20	45	65
brevious year	118,738	89,204	11	6	10,24,781	0	2,20,504 14	4	35,443	13	7	3,45,213	33	B	30,788	64,560	90,849

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Northern Bengal State Railway.

RECEIP PE 13TH	FEBRUARY 1	RNDING		TS FOR WREE			I, RECRIPTS PROPRIE 1885 TO 1 PRINCIPLE 1885	STH	A	L RECRIPTS FR. PRIL 1888 TO FLURUARY 1887	12 i H		Total decrease in 1886-87.
Mean milesto Fuard	Receipts.		Mean mileage worked.	Receipts.		Mean milente worked.	Total rescipts.	Per mile worked.	Mean milesge worked.	Total receipts.	For mile worked.	in 1856-37.	
340	Rs. 54,988	Be. 221	246	Rs.	Rp. 196	240	Re. 20,12,071	Ra. 176	240	Ru. 23,01,726°	Rs. 201	Re. 2,94,655	Ha.

[.] Audited up to last 18 days of December 18:0

TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the week ending 12th February 1887, on 216 miles open.

7 82 82 42 420	I MARKET DE TO CO.					and the same of							
gang dashbumahka sarah s	COACHING	TRAPPI	c.	-	MERCHANTOS THAT	AND MINERAL PIC.		ther curnings	Total earnings.	THAPPIO	TRAIN-MIL	EO RUA.	
	Number of passengers.	Couch		1	Weight carried.	Receipts.		(estimated).	TOTAL CALLINAS.	Conching	Murchan- disc.	Total.	
		Rs.	A. P		M Ds s.	Re. A. P.		Ba. A. P.	Ra. A.P.				
Total traffic for the week on 246 miles open Or per mile of railway	45,008	87,484 111	0 1		1,50,596 0 612 0	18,015 0 0 52 14 0		8,650 0 0 8 4 u	44,059 0 0 166 14 Ut	6,949	5,745	18,694	
For previous 5 weeks of unit-	170,287	65,878	0	0	7,27,485 0	66,887 0 0	-	17,788 0 0	1,50,448 0 0	26,991	24,820	51,911	
Total for 6 weeks	235,265	98,867	0	0	8,78,021 0	79,852 0 0		21,207 0 0	1,94,806 0 0	83,940	\$0,56.5	64,50	
Companison. Total for corresponding week of previous year or 226 miles open	84,440%	13,007	7	0	1,24,095 0	12,472 14 0		2,488 4 11	27,968 9 11	4,815	5,867	9,88	
spanding week of previous	152	57	(3	0	540 0	55 2 0		1 1 0	118 13 01	*****	*****	******	
Total to corresponding date of previous year	192,262	71,421		5	8,27,430 10	75,776 13 0		15,738 19 9	1,42,936 11 7	24,468	26,908	80,670	

Increase is due to the rush of passeng raon account of the Maghi Purnime Mela.
 Steam-boat earnings excluded in calculating "Total earnings per mile of Equivary."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

Decer PT	FEBRUARY	ENDING	RECEIPT 12TH	s por week Pedeuary	ENDING	AP	RECEIPTS PROPERLY 1886	TH	AP	LRECEIPTS PRO RII. 1888 TO 121 PRBRUARY 1887.	Total increase in	Total decrease in	
Menn mileage worked.	Receipts.	Per	Mean mileage worked.	Receipts.	Per mile worked	Mean mileuse worked.		Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked.	1986-87.	1896-87.
226	Re. 27,060	Ra.	246	Bs.	Ru.	226	Rs. 11,20,423	Rs. 4,958	246	Rs. 18,56,124	Ra. 5,513	2,38,701	oot tor

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED. Rs. A. P. 5,289 0 0 Approximate carnings for week ending 5th February 1887 6,756 0 0 Corresponding week last year 1,467 0 0 Decrease 24,920 0 0 30,836 0 0 Receipts from 1st January to 5th February 1887 ... From 1st January to 6th February 1886 5,916 0 0 Decrease Miles. Miles open week ending 5th February 1887 ... 501 004 Corresponding week last year ... 1 Increase 103 4 4 183 9 0 Reccipts per mile open week ending 5th February 1887 989 ... 100 Corresponding week last year 29 6 8 • do

CHIEF OFFICE, DARJEBLING, the 14th February 1887.

D. L. PRESTAGE, Acting Secretary, D. H. Ry.



No. 9 of i887.

SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MARCH 2, 1887.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE may receive the Supplement saparately on payment of Six Rupece per annum if delivered in Calcutta, or Twelve Rupece if sent by Pont.

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Statement showing the actual Receipts and Expenditure on account of

RECEIPTS.	Actuals, 1885-86.	Sanctioned esti- mate, 1880-87.	Revised estimate 1586-57.
	Rs.	Rs.	Rs.
Opening balance	12.02.044	17,76,000	14,66,000
Principal Heads of Revenue—			
ILand Revenue	1,29,35,266	1,28,83,000	1,28.05,000
III.—Salt	1,01,475 66,29,027	1,00,000 (6,28,000	1,00,000 67,50,000
V.—Stamps	47,92,347	48,25,000	49.75,000
VI Provincial Rates	38,71,109	39,00,000	39,35,000
VII Customs	51,181 7,66,925	57,000 7,67,000	57,000 7,67,000
VIII.—Assessed Taxes IXForests	2,98,716	3,60,000	3,40,000
XRegistration	5,46,930	6,05,000	5,38,000
Total	2,59,93,036	8.01,25,000	3,02,57,000
XII.—Interest	73,340	68,000	73,000
All.—Interest	75,0%0	00,000	70,000
Post-office, Telegraph and Mint-			
XIVTelegraphs	50	*****	•••••
Seceipts by Civil Department-			
XVILaw and Justice-			
Fees, fines and forfeitures of			
Judicial Courts	7.40,870	7,65,000	7,74,000
XVII.—Police	8.86.147 6.90.625	7,50,000	7,86,000 7,20,000
XVIII.—Marine	8,50,999	8,45,000	9,00,000
XIX.—Education	5,21,306	5,56,000	5,25,000
XXIScientific and other Minor	1,46,276	1,41,000	1,46,000
XXIScientific and other Minor Departments	1,17,983	1,46,000	1,32,000
Total	39,57,206	39,12,000	39,83,000
Miscellaneous—			
XXIIReceipts in aid of super-			
annuntion	62.648	49,000	41,000
XXIIIStationery and Printing XXVMiscellaneous	1,98,965 6,07,5 5 4	1,40,000 8,18,000	1,83,000 6,93,000
Total	8.51,167	10,97.000	9,17,000
	-		
Anilways- XXVIState Railways (gross carn-			
ings) care tallways (gross care-	44,72,801	47,64,000	50,19,000
rrigation-			
XXIX.—Major works (direct receipts)	15,84.935	13,30,000	13,80,000
XXXMinor works and navigation	10,32,038	8,74,000	8,61,000
Total	26,16,973	22,04,000	21,91,000
Buildings and Roads—			- ,
XXXII.—Civil works—			1 + -1
By Public Works Department ,, Civil Department	2,28,670 5,17,696	2,40,000 5,04.000	6,35,000
Total	7,46,366	7,44,000	6.35,040
Contributions		*****	*****
Total	4,27,13.939	4,28,34,000	4,30,75,000

The 25th February 1887.

Provincial Services for 1885-86, and the Revised Estimates for 1886-87.

. Exprediture.	Actuals, 1885-86.	Sanctioned estimate, 1886-87.	Revised estimate 1886-87.
•	Rs.	Rs.	Rs.
Direct demand on the Revenues-	1.00.018		
	1,28,917	1,12,000	1,17,000
Charges in respect of collections—	83,67,294	34,88,000	94 12 00
6. Salt	18,130	19,000	34,27,000 12,000
6. Stamps	1 61 900	2,50,000	2,53,000
7. Excise	4.90,157	1,98,000 4,98,000	1,90,000 4,98,000
10. Assessed Taxes	1 95 195	45,000	45,000
11. Forests	9 (N) Ru4	2,35,000 3,18,000	2.30,000 2,83,000
Total	40.40.110	51,61,000	50.55,000
Post-office, Telegraph and Mint-			
16. Telegraphs	6.13	1,000	1,000
Solaries and expenses of Civil Depart-			
nent— 18. General Administration 19. Law and Justice—		15,59,000	15,85,000
Julie al Courts	79,96,269 17,43,156	77,89,000 18,18,000	80,36,000 17,50,000
20. Police	47.87,574	46,49,000	47,19,000
21. Marine	8,29,070 32,84,502	8.00,000	8, 65,000
24. Medical	14,39,012	14,49,000	33, 70,000 14, 69,000
26. Scientific and other Minor Departments	3,54,230	3,27,000	2,91,000
Total	2,20,16,170	2.18,11,000	2.20,75,000
Miscellaneous-	10.00 on	20.51.500	
29. Superannuation, &c 30. Stationery and Printing	12,39,271 12,13,295	13,74,000	12,95,000 10,50,000
32. Miscellaneous	4.61,763	3,37,000	3.48,000
Total	29,14,329	28,09,000	27,02,000
Famine Relief and Insurance-			
33. Famine Relief	1,23,839		4,000
37. Construction of Railways	******	[15,000	8,000
Railways (Revenue account)— 38. State Railways—			
Working expenses	30,13,979	30,60,000	32.31,000
Interest on debt 40. Subsidized Companies—Land, &c.	19,07,307 25,968	20.70,000	20,51,000
41. Miscellaneous Railway expendi-	20,008	*****	4,000
ture	53,868	60,000	57,000
Total	50,01,122	51,90,000	53,43,000
Irrigation—			•
42. Major works—	11 20 410	7.1 62* 000	10 OF 000
Working expenses	11,53,416 22,49,193	11,25,000 22,89,000	13,85,000
43. Minor Works and Navigation-		1	,,,,,,,,
By Public Works Department ,, Civil Department	10,62,954	9,27,000	9,27,000
Total	44,65,563	43,41,000	45,91,000
periordia suo posos-	•		
45. Civil Works— By Public Works Department , Civil Dopartment	27,26,651 58,070	32.68,000 1,06,000	33,22 000 1,02 ,000
Total	27,84,721	33,74,000	34,24,000
Contributions	2,00,308	2,00,000	2,00,000
Total	4.24,49,814	4,29,02,000	4,34,03,000
Closing balance	14,66,169	16,98,000	11,38,000
GRAND TOTAL	4,39,15,983	4,46,00,000	4,45,41,000

Published for general information.

R. H. Wilson,
Offg. Secy. to the Govt. of Bengal.

REPORT ON THE STATE OF THE SALT MARKET FOR THE THIRD QUARTER OF 1886-87.

No. 150B., dated Calcutta, the 21st February 1887.

From—C. E. Buckland, Esq., Officiating Secretary to the Board of Revenue, L.P., To—The Secretary to the Government of Bengal, Financial Department.

l AM directed to submit the following report on the state of the salt market for the third quarter of 1886-87 comprising the months of October, November, and December 1886.

2. The quantity of salt of every description cleared during the quarter under report amounted to 25,83,058 maunds 31 seers 10 chittacks against 28,63,095 maunds 19 seers 13 chittacks in the previous quarter and 26,22,667 maunds 8 seers 3 chittacks in the corresponding quarter of the previous year; and the net amount of duty levied thereon was Rs. 47,95,125 against Rs. 53,54,315 in the previous quarter and Rs. 49,24,460-8 in the corresponding quarter of the previous year.

3. The quantity of excise salt sold in the districts of Cuttack, Pooree, and Balasore during the quarter under review from the stock of the different seasons' manufacture and the quantities that remained in stock at the close of

the quarter are shown in table I:-

TABLE I.

		CUTTACK.			Po	ORRE.		Managaria straphyropolica
	2	ianulacture	ol—		Manufact	ure of-		
	1848-44	1884-85.	1885-96.	1880-81.	1881-82. 1882-88	1888-84.	1884-85.	1005-86.
	Mps. s. c.	M 7:8, 8. C.	Mis. s.c.	MDS. S. C.	Mps. s. c. Mps. s.	o. Mus. s. c.	Мрв. в. с.	MDu. s. c
Salance at close of the last quarter, Manufactured or added during the quarter,	******	15,200 20 0	30,438 21 0	321 0 0	1,093 16 0 22,394 0	0 17,597 5 04	87,638 1 00	5,916 11
Total	••••	15,200 20 0	80,438 21 0	321 0 0	1,003 10 0 22,804 0	0 0 17,597 B 0	87,688 1 0	5,016 21
ales during the quarter		2,110 0 0	2,160 0 0	*****	*****	2,838 0 0	15,072 6 0	*****
Vastage		408 35 0	4,642 21 0	44444	437 27 0 1,168 20	304 10 0		86 31
Total	40	2,518 35 0	0,811 21 0		437 27 0 1,168 20	0 3,142 10 0	15,072 0 0	35 21
salance at close of the quarter		12,681 25 0	23,627 0 0	321 0 0	655 29 0 21,225 20	0 14,464 85 0	72,866 1 0	8.881 U

				BALASORE			
			3	innufacture of] sin-		PT)
	1879-60.	1880-51.	1081-82.	1882-88.	1888-86.	1084-85.	1885-86.
	Мив. в. с.	Mbs. s. c.	Mon. s. c.	Mps. s. c.	Mps. s. o.	Mos.s. c.	Мин. в. с
Balance at close of the last quarter. Manufertured or added during the quarter.	623 25 0	2,000 10 8	3,671 17 11	154 20 0	3,771 96 0	14,029-27 0	80,080 25
Total	023 25 0	2,909 10 8	8,671 17 11	184 20 0	8,771 26 0	14,620 27 0	80,000 ±5
Bales during the quarter		******	******	*****	e 4+0 0%	4,166 0 0	4,069 10
Wastage	****	*****	In days a	*****	******	*****	
Total	*****	*****	*****	460	60.610	4,166 0 0	4,048 10
Balance at close of the quarter	623 88 0	2,909 10 8	8,671 17 11	204 110 0	8,771 96 D	10,463 27 0	40,012 18

^{*} The difference between these figures and the corresponding figures in the statement submitted with the report for the previous quarter is due to revised figures since received from the Collector.

4. The above statement shows that the total sale of excise salt during the quarter under review amounted to 30,403 maunds 10 seers against 46,326 maunds in the previous quarter and 1,16,785 maunds in the corresponding quarter of the previous year.

5. The subjoined table II shows in comparison the importations into the port of Calcutta and the total clearances of sen-imported salt during the quarter under review and the corresponding quarters of the previous two years:—

TABLE II.

				1884-	85.	1846-	86.	1886-	W7.	
					quarter.	Third q	unrter.	Third quarter.		
				Imported.	Cleared.	Imported.	Clearnd.	Imported.	Cleared.	
				Mda.	Mda.	Mda.	Mdu.	Mds.	Mdn.	
Foreign kurkutch udian ditto	000	111	***	21,82,548 8,87,618 1,58,004	19,04,280 4,81,076 1,63,095	10,43,862 4,75,771 81,260	17,88,860 4,65,786 1,44,840	17,07,568 0,18,290 1,60,461	15,70,078 7,88,907 1,52,817	
		Total	***	27,03,165	24,89,340	22,01,893	23,09,446	27,86,860	24,61,880	

6. The following are the details of the Indian Kurkutch salt shown in the above table:—

TABLE III.

				1884-	85.	1885-	86.	1886	-87.	
				Third	quarter.	Third	guarter.	Third quarter.		
				Imported.	Cleared.	Imported.	Cleared,	Imported.	Clearen.	
				Mala.	Mala.	Miln.	Meis.	Mula.	Main.	
ombay uticoria	***	***	***	 1,53,604	1,48,465 5,530	82,260	1,44,840	1,60,451	1,52,817	
		T	otal	 1,53,004	1,58,995	82,260	1,44,849	1,00,451	1,52,817	

7. Table IV shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the results of the previous four quarters:—

TABLE IV.

	WHERE STORED.					Third quarter of 1885-88,	Pourth quarter, of 1885-56,	First quarter of 1850-57.	Second quarter of 1886-87.	Third quarter of 1886-87.
****						Mds.	Mds.	Mds.	Mds.	Mds.
Chittagong Naraingungo Chittagong	do. private do.	golahs do, do,	111	***	***	6,44,012 2,46,807 18,280	4.51,161 1,81,839 6,289	9,60,898 1,20,07D	8,99,855 84,746	10,60,023 79,300
Outsmak	dv.	do,	***	Cotal	411	0,00,130	6,39,589	10,80,407	9,84,100	11,33,421

8. The despatches of salt from Calcutta by water and the three railways passing the several salt-pass stations into the interior of the country both east and west of the river Hooghly during the quarter under review and the corresponding quarters of the previous two years are shown in table V:—

TABLE V.

PREIOD.	Vid Ballknall.	Pid Sankrail.	Fid Gewanbally.	Vid Kidderpore.	Fid Ballinghatta.	Fid Ruthfolish Ghat.	By the East Indian Railway.	By the East- ern Bengal and South- Eastern Rail- ways or erd Chitpore,
at a second production registrate reference and production of the second	Mdn.	Mds.	Mdu.	Malm.	Mols.	Mds.	Mda,	Mds.
Third quarter of 1884-85 Division of 1886-86 Ditto of 1886-87	3,21,3 0 3 3,42,935 3,24,17	1,32,748 1,51,190 1,40,110	99,427 95,005 95,076	78,810 80,095 50, 825	5,47,521 5,10,297 4,6,,515	1,28,706 1,30,643 1,10,466	8,70,124 9,56,615 9,62,629	91,346 1,08,741 1,30,781

October
October
December
Total

The quantity of salt despatched by the East Indian Railway to stations beyond Buxar during the quarter under review amounted to 62,107 maunds as noted in the margin against 51,803 maunds and 20 seers in the previous quarter, and 1,10,650 maunds and 20 seers in the corresponding quarter of the previous

10. The shipments of Liverpool salt according to published market reports were as follows:—

 October
 ...
 ...
 14,200

 November
 ...
 ...
 43,510

 December
 ...
 ...
 17,440

 Total
 ...
 75,150

No shipments were reported during the quarter under review for the port

of Chittagong.

11. Table VI shows the market prices per 100 maunds of Liverpool and other descriptions of salt at the close of each fortnight during the quarter as compared with those obtaining during the same period last year:—

TABLE VI.

Dasc	RIPTION	OP	SALT		Prices 15th O	on the	Prices 31st ()			on the vember	Prices Soth No	on the		on the	Prices Sist De	on the
					1885.	1886.	1885.	1896.	1885.	1886,	1885.	1886.	1885.	1880.	1865.	1886.
					Ra.	Rs.	Ru.	Ro.	Ra.	Rs.	Rs.	Ra.	Rs.	Re.	Ba.	Ro.
Liverpool French kt Jedoah Rombay			••	***	60 60 40	74 46 48 42	61 56 60 65	78 46 44 43	59 54 57 48	68 66 46 65	58 55 57 48	66 46 45 45	55 54 59 45	63 66 45 66	58 54 59 45	74 45 41 45
of research	ditto ditto ditto ditto		• • •	***	57 60	46 51	56 58	46 45	54 55	46 46	55 55	46 45	55 58	45 48	54 58	45 45

12. The following table shows the quantity of sea-imported salt admitted into bond and cleared from bond and shipboard at Chittagong, Cuttack, and Naraingunge during the quarter under review and the corresponding quarter of 1885-86:—

TABLE VII.

									Aumi	TTEI	11	NTO BOND.		CLRA	RED.
Port.		1	DRICK	PTI	OR OF	SA	LT.		Third qu of 18ed		2	Third quart of 1886-87		Third quarter of 1585-86.	Third quarter of 1886-87.
	-								Mds.	8. C		Mds. s.	C.	Mda, s. c.	Mds. s. c.
		Liverpool British Bu Bombay		***	**	111		***	1,18,628			58,378 0	0	90,339 7 8 0 12 8 0 15 9	90,798 20 0 0 14 0
Chittencong	4	Madras Maldivo	***	***	4 0 7		044	P.D.4	*****		1			0 18 0	0.96 0
		Ceylon			***		84.1	**	1			*****		******	111 00
Cuttack Narmingungo		Liverpool Ditto		***	***	***	***	***	12,829			****		1,105 8 0 18,000 0 0	*****
							Total	9.01	1,31,357	0 (58,378 0	0	1,00,436 12 0	90,700 0 0

No transactions in sea-imported salt have been reported for the quarter from the ports of Pooree and Balasore.

Rainfall, Weather, and State and Prospects of the Oropa.

Statement showing Rainfull, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 26th February 1887.

2	No.	District a		e of		Ruinfall at Sudder tation in inches.	
BE	NGA	L.				-	
		Western	Distri	ots.			
	1	Burawan,	Feb.	26,	'57	Nil	Weather—cool and seasonable. Rubbes crops are being reaped; outturn gool Common rice 214 to 26 seers per rupee. Public health fair.
BURDWAN DIVR.	3	isankoors,	91	26	00	Nil	Hot weather fast setting in Early sown winter crops are being gathered vi good outturn. Pressing of sugarcane continues. Prices casy. Publicalth good.
EDWAN	3	Beerbuoom,	9.0	26	9.0	Nil	Weather—rather warm. Rubbes crops doing well. Sugarcane is being presse No material change in prices. Public health satisfactory, except for a fe- cases of cholera.
20	4	Midnapore.	10	26	31	Nil	Weather - seasonable. Outturn of rubbee somewhat short. Cultivation of bories still continues. Public heath normal.
,	. 5	Hooghly,	0.0	26	8+	Nil	Weather—seasonable, Ruther is being harvested with good outturn. Booking well. Public health good.
		Howrah,	89	28	33	Nil	Weather - someonable. Sugarcane is being cut; outturn good,
		Contral !	Dieter	nfa.			
	. 6	24-Pergho.					Report not received.
ni I							
EMBIDENCE DIVE.	7	Nudaes,	Feb.	26	'87	Nil	Weather -somewhat hot during day, and cold at night. Prospects of rubble crops good. Public health good, with the exception of a few cases cholera in Chapta and Nukasopara police stations. Prices stationary.
HEORE	8	Khoolas,	2.0	26	2.0	Nil	Weather-warm; mornings foggy; cloudy with drizzling rain on night o. 25t Harvesting of omen rice and transplanting of boro still going on it som ports. Public health good
2 /	v	Jessore,	3.3	26	113	NH	Days hot and nights cool. Gathering of winter crops continues. Prospect good. Public health good.
1	10	Moorshedabad	9.9	26	33	Nil	Weather—getting warmer, but still fairly cool. State of rubber crops goo. Sugarcane pressing going on. Prospects of mango crop reported bad. Lulbagh. Public health good.
	11	Dinagepore,	Feb.	25,	*87	Nil	Weather-fair. State and prospects of rubbee crops good. Cholera reporte from scrail outpost, and cattle-disease from Hemtabad. Rice 24 to 32 scers per cupes.
	13	Rajohahyo,	**	26	,,	Nil	Weather—warmer. Cutting and pressing of sugarcane continue. Manufacture or ganja going on. Condition of chaitali crops fair. Public healt generally good.
MANUALE DIVE.	18	Rungpore,		26	20	Nil	Weather - getting warm and windy. Rubbee crops gathered in; ploughing 6 and and juto continues. Sporadio-cholera in the in erior. Public healt otherwise good.
No.	16	Bogra,	0.0	26	22	Nil	Weather—seasonable. Ploughing for jute and aus going on. Prospects could-weather crops good. Public heal h good.
4	15	Pabas.		26	0.0	Nil	Weather-fine; getting gradually warmer. Crops doing well. Public healt
	16	flarjeeling, Julpigores,	8+ B9	26 26	2.7	Nil Nil	Weather seasonable. State and prospects of crops good. Weather hot during day. Pro-pects of winter crops good. Lands are bein plunghed for bhador. Sporadic cholera and fever in places. Public healt other vise good.
9		Eastern I	Dietric	sta.			
	18	Dacca.	Feb.	26,	'87	Nil	Weather-someonable. Prospects of crops good. Planting of boro padd nearly completed. Mustard has been gathered. Public health good.
To a second	19	Furreedpore, Backergunge,	**	26 35	20	Nil Nil	Weather - getting very hot. Prospects of winter coops for. Weather - seasonable. Rubbee crops promise well. General health fai Cholors reported from some stations.
DAGGA DIVISION.	21	Mymenungh,	20	25	,,	Nil	Weather-cloudy and sonsonable. Prospects of crops good. Ploughing fo ourly rice general.
		Chiatagong,	Mar.	1,	'87	0-65	Weather sessonable. State of winter crops good. Prices steady. Fuhl health fair, notwithstanding a few sporadic cases of cholers. Days getting hot. Cultivation for ans progressing. Rubbee crops doing
		Noakholty	39	20	32		welt. Weather—seasonable, but warmer. Prospects of crops fair. Cholera in Sudde
	24	Tipperah Chittagong Hi	t. lt ,,	22	32	Nii Nii	weather—seasonance, not wanted and control and Chandpore sub-divisions. Weather—cloudy in the morning and very hot at noon. Sugarcane is being pressed. Tobacco and other crops doing well. Joom cutting in progress
) (Tracts.		23		Nil	Public health generally good. Wenther—seasonable. Prospects of boro paddy and chillies fair. Sugarcan is still being cut. Public health good.

	No.	District a	and da	ite of		Rainfall at Sudder Station in inches.	in the same of the same same and the same same same same same same same sam
BEI	HAR	P. Care					
	36	Patna,	Fab.	26,	187	7 Nii	Weather—getting warmer. Resping of mustard going on. Pers and masur commenced to be harvested. Collection of opium also commenced in places.
	117	1 leave	0.0	26	,,	Nil	Other spring crops promising well. Public health generally good. Weather - fair Poppy fair. Rubbee is being slightly damaged in parts by
	88	Shebabad,	**	26	10	Nil	insects. Public health good. Weather—getting worm. Prospects of crops fair, but wheat, Bassed and masur-have suffered from hight in Sasseram. Peas, linsect and rakes are being eathered. Prospects of poppy have improved; opium is being collected. Public health good. Prices, stationary.
PACKA LILVE.			9.0	26	*1	Nil	Public health good. Prices stationary. Weather—getting warm. Prospects of rubbee continue good. Mustard and peas are being gathered Poppy in flower. Indice savings commenced. Prices stationary. A few cases of small-pox reported from Tajpur; otherwise public health generally good.
			9.0		.,		Weather - cour and bright. Rubbee crops in excellent condition. Tobacco is oning cut. Weather c atinues favourable to poppy; plants coming into maturity and there is every prospect of a good outturn.
	81	Sarun.	0)	26	"	Nil	Weather - sousonable. Getting warm. Prospects of crops continue good. Public health good.
1	82	Champeron,	13	26		Nil	Prospects of rubbee continue favourable. Poppy plants flowering. Prices stationary. Public health fair.
TAB.	83	Monghyr,	Feb	26	**	Nil	Weather—seasonable. Rubbee prospects continue favourable. Public health generally good. Prices stationary.
Q T	34	Hanguijore	4.	26	**	Nil	Weather—warm in the dayrimo. Prospects of rubbes crops favourable. Ploughing in progress. Public health good.
EPO	85	Purnonh	3.3	26	**	Nil	Weather - seasonable. Cr ps doing well. Tobacco harvest has begun.
SHANDLPUR DIVE.	86	Muldah,	**	26	**	Nil	Weath r-fine and ple sant Winter crops (wheat and barley) in ear with excellent prospects. Prices a attempty. Cubic health good.
20	87	Southal Pergh	ne, .	26	**	Nil	Weather - gething warmer every day Prospects of winter crops good. In Rajmahal horo race is being transplanted. Public health good.
DRI	ASA.						N.C.
	88	Cuttons	Feb	b. 25	,,	Nil	Weather—hot. Dalua rice growing well Rubbee crops are being gathered. Mango in blossom. Common rice sells at 15 to 17 Cuttack seers per rupee in town and .0 to 25 seers in the interior. Public Lealth generally good.
Union Division	No.	Pooree	,,	24	**	Nil	Westher—seasonable. Dalwa is being transplanted and growing well. Prospects of spring crops good. Common rice 23 seers 10 chittacks per rupes in Sudder an odivision and 24 seers 2 chittacks in Khoorda sub-division. Cases of foot-and-mouth disease among cattle reperiod.
_	40	Bulunore,	*	25	**	Nil	Weather—seasonable. Harvesting of rubbss crops has commenced. A few cases of fever reported from the interior. Public health otherwise good.
		NAGPORE.	4000	-46 AL.		•	
			Feb. 2		*B7	Nil	Wenther sensonable. Rubbee crops doing excellently. Mustard is being
	1				Di	1	respect. Pessing of sugarcane going on. Poppy-heads are being lanced. (attle-disease still provides, and a few cases of small-pox reported from them. Kusmar.
	42	Lohardugga.		26	"	1	Weather getting hot, Prospects of rubbse excellent. Prices a before.
,	48	Singbhoom,	10	26	"		Weather - hot in the day; cool at night. Cold-weather crops are being gathered. General health good.
	44	Macbaoom,	5.*	26	**	Nil	Weather -seasonable Weather getting warm. Prospects of wheat and barley continue good. Public health good.

Published for general information.

CALCUTTA, REVENUE DEFT.; The 1st March 1887. Offy. Secy. to the Gout. of Bengal.

following Statement shows the Quantities of the Principal Stuples of Traffic imported into Caicutta from the Interior

IMPORTS INTO CALCUTTA.

			POO	D-GRAIN	8.			Fibrous	RODUCTS.	011-1	MEDS.				1100	AE.	Tot	BACCO
mported.	Rice.	Paddy.	Total (10	Wheat.	Gram and pulses.	Other fonti- gramm.	Total.	Jute, raw.	dunny- bags.	Linneed.	Muntard-	Tra, ludian.	Cotton, raw.	Fil.W.	Drained	Un- drained.	Bis.	Othe
			rice).	1	1	1			1	1								
and.	Mds.	Mds.	Mds.	Mds.	Mds	Mds.	Mein.	Mels.	No.	Mchn	Mdu.	Mds.	Mds.	Midn	Mills.	Mds.	Mds.	Milin.
minut	33,987 14,069 58,496 32,676 80,722 5,913 2,190 6,986	4,984 26,081 4,088 10,812 285 6,150 9,050	87,037 14,069 74,972 86,218 92,479 5,760 5,418 12,652	3,953 345 2,32 37,863 4 22 63,831	2,599 1,764 196 6,834 20 44,759 17,313 10,812 1,000	\$67 5,173	48,059 10,178 71,120 70,712 02,027 1,19,523 5,193 20,00 41,015	1.2 4.7 % 2. % 2. % 5. 0% 1.0% 4.0% 4.0% 4.000	8,935 4,165 1,165 445, 496 471, 506 1,005 70 1,180 8,570	2,602 80,150 104 82,628 0,403 2,180	9,404 19 7,100 1,454 4,318 678	120	47 19 32 275 1,650 17 27	562 300	10 80 40 4,80 78 200 200	976 16,100 9,833 26	7	10 21 6.85 1.77
	2,840 2,080 24,125 0,170	######################################	2,540 2,080 24,125 5,179	2,390 1,619 7,600	18, (18 95 101 8,911	270	18. 619 21.000 21.000	12, 38 04,161	28.0.4 28.0.4 189	5,650 11,030	1,014 26 15,021	11.503	12 421 			11 72	3,214	25,11
200 000 000 000 000 000 000 000 000 000	131 1,005 8,550 1,11,203	3,076 700	181 2,007 8,009 1,17,503 665	2,485 1,604	1,761 17,754 662 45	Tus C	131 7, 357 28, 33 1,11,64	726 8,12 · 74,433 7,505 2,0	\$1,0%0 3.00	9,152 0,624 679 1,008	3,727 14,7 % 35 621	17,0.3	1,7%	******			d07	
(a) 4++ K 4++	7,022	*****	7,022	404	66	1 334	7,233	**************************************		1,1%	444	£ , \$ 31 t	411 1112	*****		7 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	***	******
Hensul	5,03,6-65	72,976	5,40,135	1,46,424	1,31,788	7,396	5.84,877	2,19,778	1,49, 450	1.01,102	50, 30 6	30,110	6,437	2001	5,094	66,5965	5,274	61,1%
	9	*******		2,95/692 24,770	59,127 672	45,173	3,65,591 20,545		1,820 2,107	3,07,112 43,000	48,941 2340		100	1		29		2,24
200 111	*****	******	400-01	8,808	10,602	ein a	0%,392 7 10 4 8 1	1	340 (70)	10 S., . ., 1 Si 67, O.	3.7 3		2317			405	***	
	440100	40000	44444	9,054	450	5 (4)	20,678		100	6. 96 s	277		347 44		7.00		***	31
	1,584 110 1,257 8,944	******	1,584 110 1,067 3,044	1,00,500 00,000 4,805 24,865	21.411 1.75 3.701 10,425	576 7,427 1,038 5,905	1.94, 23 1.08 351 10.862 61.112	754 97	755 32 150	20,0 \$ 10,5 6 0,260 15,160 ;	14,751 1 - 140 5,4 - 4 16,3, 5	226		10	331	******		30
Pergus-	13	0+0+1+	13	91,284	8,943	6.2	(4", (1" · ·		1,050	4,2111	10,487			435	*****			
iohur	6,897	******	6,897	7,48,407	1.20,201	22,770	54,103,007.5	Pg 16.]	6.5.5	5,82,180	1,83.078	125	Steel .		1,0%	454.6		24, 850
(4)	12,860	12,013	20,089	454.111	4,015	*****	24,041	40						67		******	***	200
LOPORE.	12,500	12,013	20,068	*****	4,1.5	-41797	21,081	20						U;	*****	******	·	210
å	23	*****	23	572	*****	*****	573 20		1 50.		267	70				***		
Chesta	83 *		23	872			SUL		1,50.5		107	70	***	*****		******		
on the l	5,23,028	84,989	5,76,143	8,90,483	2,55,957	80,335	17.62.925	2,20,650	1,594,549	6,60,642	2,63,671)	30,447	U,N27	2,505	6,380	45,640	5,378	59,970
S -PH Pro-	. 8		3	289 3,98,077	37,511	5,038	289 4,35,445	376	1.570	2,542	48,642 U1,950	74:0014 1.81	352 10,170	62	1,011		***	
ritasen	6	1	7	1,811	41,155	1,310	46,5144	***	##,1,1500(1	*****	1,933	245	3.163	*\$	***		,.,	*****
rmah	40	*****	40	604 ***	*****	*****		*** **					5.013 1.535 203	4	3,404		***	103
Pb		*****	******	******	***			*** .	2,000			- 12		71	3,635	****		1()(
ai { 1888	5,23,074 6,20,113	84.000	5,70,108 . 7,08,942	12,88,670 12,18,837	5.34 622 C 00 45A	35,700	22,30,186	2,21,050	1,600,074	8,65,088	5,38.004 5,85,330	1,05,550 81,550	48,017	1,589	10,549	79,013	4,997	

* One mand of paddy is equivalent to 25 seers of rice. | † Exclusive of bags obtained by local manufacture

The Sea-borne Trade of Culcutta in these Staples during the month of July 1886 was as follows.—

												a					-	mer _0 0 ==
ED PROM								1										
in porte,													!					
morte in	14,772 909	61	14,910	2,776 813	4,527	195	22,113 57,808	40	1,140,806	*****	*****	921	****	543	440 20	900000	***	*****
Burmah	8,627 4,388	******	8,9 97 4,050	34	10,003	73	15,538 17,158	58	148,400	121	27	1 14	++0++0	24	6 08/5	135		27,137
lutry	16,173	******	16,173	16	a,mid Luip	*****	18,251		88,100 115,000	600×01	1	1	***	*****	1,000	161	110	2,140
inter-	41,917	O1	41,955	3.130	85,910	203	1.31,272	107	1,935,546	181	\$8	965	******	575	2,131	290	24.9	19,286
hinguani Forugu	20,733	******	20,785	8,20,640	5,714		8,00,049	11,070	1,113,840	6.07,704	1,18,420	74,080	10,239	120		0000 BP		8,743
	4,71,075	200	4,7 , 205	3,22,863	25,447	15,256	6,37,780	5,962	3,403,002	1,51,693	9,132	6,240	5,178	1,127	89	******	894	9,451
Foreign	4 91,813	200	4,92,000	11,52,602	31,101	15,234	16,93,687	17,652	4,345,332	0,30,180	1,47,55%	78,355	26, 516	1,947	20	100101	***	11,193
tal (lins	1,33,730	300	5 35 936	11,35,001	1 20.071	14.502	25,25,150	17.139	11, 70 533	8,40,307	1,31,585	79,201	15, 620	1,690	2,100	200		60,479
1118 11886	5,97,143							1,15 000			2,:7,.00	67.164	10,587	1,3 -4	3,781	217	-/	41,400

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Praffic imports

IMPORTS INTO CALGUTIA.

		Po	ODI-GRAIN	Б.		FIBROUS	PRODUCTS.	OIL	BREDA.	77			Buc	DAR.	To
APMOIPICATION OF ROUTES.	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food- grams.	Jure,	Gunny-	Linnsed.	Mustard wood.	Tea. Indian.	Cotton,	Silk,	Drain-	Un- drained.	Bin-
	Mas.	Mds.	Mdu.	Mds.	Mds.	Mds.	No.	Mdn.	Math.	Mds.	Mdn.	Mda.	Mds.	Mds.	Mds.
country boats styer stoumers that indian Rail-	5,67,060 6,812 47,308	61,598 212 61,598	2,00,433 75,670 10,04,615	1.48,694 6,322 1,57,764	22,905 22 13,570	65,712 89,323	02d.099 112,525	1,72,976 85,398 6,83,976	1,07,184 180,89 1,80,08,1	08,861 1,424	2,283 1,219 14,460	474 221 1,502	2,769 1,327 170	34.700	115
enil Pauliere Benneni	55,970	813	7,320	17,891	104	1,15,463	656,646	23,038	15,097	38,814	2,347	600		6,435	5,103
rone	35 - 11 11 - a0	9,815 12,043	52	4,012		580 20	2,000	******	49	1,412	985 6,967	115	3,159	8.710	***
nd Total of 1880 .	5,23,074	841600	12,88,670	3,34,622	:03,700	9,21,056	1,598,114	8,65,088	8,58,931	1,05,530	\$5,219	8,953	14.549	85,491	5, 27
ils 1885	6,26,213	1,84,349	12,18,337	2,00,454	Pr(1,1213)	8,24,619	1,505,074	0,45,626	3,95,986	81,569	48,617	1,538	19,816	79,612	4,807

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland of Calculta auring the month of July 1886.

Exports FROM CALCUTTA.

	Cotton piber	-goods.	Cotton	Wint.				Cottonpie	er-goods-	Cotton	twist.	1	i
Winther experted.	Europemu.	Indian	European.	Indian.	Salt.	Gunny-	Whither exported.	Buro- pean.	Indian.	Euro-	Indian.	Umlt,	Gum
	~ —			1			CHOTA NAGPORE.	Rs.	Ha.	Mds.	Mdn.	Mdn	
WHERAL.	Ra.	Ra.	Mile	31dn.	Blun.	No.	Hazarringh	83,877		18	70	6.959	
Ensert WALL	1,68,028	33.341	467	1.043	21,229	50 073	Manthhoom	55,251	444.44	44		9,075	
Saurah Wakis	77.112		7.7	353	1 4,1111	213,000			-			-	-
LIGHADOTS	8,4 6 . 5	100	2,201	***	47, 130	10,691	Total of Chota Nagpore	70,128		63	826	16,933	
morgania	. 4 1. 12	4,611	1,473	117		41.053	Character of the state of the s		-	-		-	-
- L'errensmann	1.55,050	7,085	511	***	12 1144	6,030	Grand Total of autobre into)	i					
trustion	*** ** * * *****	1	2,2,01		11.0	10,010	Linuxunant-Governor of	37,97,449	28,466	17,479	7,174	7,92,533	1,
ittlida	648 443		2143 7143	111111	17 115	7,330	Bunga.	1			.,	.,,	-
****	\$1.00 m	1.240	200	261	7. 2.20	7 1914	, Donate.						
baitafisterini	A	1	1 5 5		3	1,7-3,2	OTHER PROVINGES.						
111 Partingues	720, ~~4		2014	*****	10.7.6	4.4000	Амчин	3,55,700	6.60	241	*****	29,769	
sayadisadiye .	3,00,7.4	4.611	237	*****	14 1 31	2, 1100	North-Western Provinces					0.71.00	
LUGINE "	1,000,01		1 47	127111	2 6 0.2	110,	and Guda	* 11,31,983	3,740	6,393	1,230	80,613	
nore man	Marie Chair		sati		700, 143	12 + 1 () 1 b	Punjah	7,49,839	110	10.1	241	111.01	
to to to to	1. 2 10 to 2	1. Will	1-1		1 100	· iinu	Central Provincas	14,613	******	245 3	******	101105	
Alphigut 00	87 4. T.S	*****	127	***	14 510		Resputana States	20 0.17	*** !	139	*****	*** **	
ACIII III	4,002 117		1,681		450 8 881	13,912	Boutuny	7,09 8	7,494	9	444-04		. 1
urrend pore	1.12-1117	****	511		3 , 603	15.200	Mauras			2,119	*** **	***	
acarrenner	4_,030		166		15,500	139 **	Ponticherry Bruse Bornah		2	1 (21783)	40 10 10 10	****	
A more along h	41,012				1,500		4.45	T 41 0 0	100	1,239	2,055	111 48	
Hille augs	53,400		5.1			1,250	Other buses	2010	14,650	43		*** **	4,
intibastertiff.	5,908	1	***	.,, .,	8, រត្តប) James							
curp inofi).	Nepoto		431	.,,			Grand Total of 1886	71,89,000	5.6,80kg	27, 4114	10.501	8.5 7 7	5.
							Exports in July \ 1550	81,43,124	45,3071	38,233		0,64,330	
Potal of Beneni .	27,02,804	17,7101	12,623	1.545	4,50,327	2:6,305					1		
1							The Sca-borne Trade of	Calcutta in	these &	tuples o	inring t	he my	ath a
BRMAE		1		!		1	1886 was an follows:-						
n faith to	1,78,605	770	168	565	92,200	459,386	Lancourant amount 2 a series	Ba	Ra.	Mds.	Mds.	0.0	
Ve Contraction	39,510	1,540	11111	01/1	14,167	0,000	IMPORTED INTO CALCUTTA -	200.00	Mail.	agus.	MI CLIE.	Mds.	
Durfarfail	80,010	4,400	0.0 5 - 6 -	1,184	21,1:11	4,045	From Foreign Ports-	}					
man Proposed	30,681	7.144	63	400 1	7,889	050,00	United Eligion	1,34,82,543	041 101	10,879		7,34,590	
ter telligib	72,501	2,420	(320	2,007	31,115	Other Foreign ports	665, 25%	******	3.44		1,81,15)	
T151.	6,491	1	111111	337	18,450	43,855						-	-400
orani parun	26,080	***	2.4	432	11,750	106,770	Total of Foreign Trade	1.35,25,814		20,528	*****	9,17,976	
cett by "	43,785	550	105	230	15,487	5(6,680)	From Lutmin Porcs -			-		-	-
nasuring	1,07,161	1	h(1)	273	15,013	1,405	Bumbay		1,28,271	*** ***	8,051	20,534	Ý.
superventa Bi	7110	1	23		4 197913	7 10	Mudras	423	v,410		****	*****	ĺ
mioni. Perguinalia	1,97,379	880	150	508	25,200	82,215	Other Ports in Madras	6.65	40 (40)			114,659	1
				-			British Burmuli	0,034	650	600	******		
Herrar a com	1,18,657	10,670	681	4,195	2,74,311	919,621	Other Indian ports	******		****	7		-
Yound of Benny						4	Total of interportal Trade	- market and the		*****	8,047	20,5th	_
			1			27,600		A 44.0 (5.00 (D.D.O.O.					
Yotal of Bener.		ļ		444	144 0395		Grand Tuthi of [1886	11,30,37,000	1,38 270	20, 124		11, 6 8, 5000	
Yotal of Bener.	74,5300	\	4,112	310	10,985	64, 250 81,850	Important July (1885	03.26,714	20,659	10,517		9,68,000	

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported !!

	Curron Pr	ECE-GOOIM.	COTTON T	WENT.	Sait,	Gunny
SPECIFICATION OF ROUTES.	European.	Ingian.	Europesu.	Indian.	con,	
	Tin.	Ba.	Mds.	Mds.	M da.	1
rave stema to Railway rati { hastern Bengui State Railway road	30.7 4 35 1.02 1988 30.7 4 35 17.46 35 1.37 1007 4.47 686	4,971 18,370 4,340 0,285 10,850	4,665, 94 f 7,990 6,516 4.65 7,644	8,027 105 2,300	2,90,955 \$1,199 3,14,980 1,54,983 4,195 10,535	0,25
Grand Total of Exports in July { 1885		54,896 46, al7	20, 203 27, 203	10,561 12,340	9,54,7%7 8,56,889	B.:

STATISTICAL DEPARTMENT, the 25th February 1847. P. NOLAN,
Offg. Secretary to the Gove. of Bengen

Results of the Meteorological Observations taken at the Alipore Observatory from 20th to 26th February 1887.

	1		orio d	Beter		Langui	LATURE		1	Нтово	MMINT		Wing.			
Mousts	Date.	Maziwam in sun.	Number of house of	Mean preserve baros at 52 Pater.	Mrss.	Maximum.	Range.	Minimum.	Mean wet builb.	Vapour tenerion.	New point,	Hamidity.	Prevailing direction,	Miles recented.	tian.	W EATHER
887.	,	0		Inches.	0	0		0	0	Incom	0	+/			Inches	
Peb.	20th	140.6	10-6	30.002	67.0	83.1	30.3	52.8	67.5	0.352	49-3	58	NNW and WNW	70	Nil	Clear,
20	21st	140-4	10.0	29 956	69-1	84.5	28-2	563	59.8	-395	£2:4	59	WSW, NW and W	77	*1	Patially cloud
,,	22nd	143.7	8.8	-900	71.6	87 4	29:1	58.3	62.7	·454	56:2	63	WSW and W by S .	£1,7	-11	Partially cloud
20	23rd	141-9	10.1	-862	78-3	86.8	24-1	C2:7	04-5	-490	58 4		SW and W	80	9.0	Chiefly olen
14	24th	137.7	9.7	-856	78-2	848	23.2	61:0	68.4	607	65-8	75	NNE and variable	(11)	30	Chiofly olen
	25th	144-8	10.4	-319	74.6	87.4	24-2	GS S	66 8	-554	62 0	60	SW and WSW	76 }	ti	Chiefly closs
	26th	141 5	υ -0	-822	75-6	87.0	19:7	67:3	67:0	581	63-2	6.5	WNW and variable	104	11	Chintly rienr
	Phe a	verag	e pre		í the	corre	spond			ior 2	1 yen	ru.	S (3.'s Office	10	20	10708. D-889 D-923
				osaible						ne		000		10	617	7
)
0	The n	ucan t	tempe	rature peratur	of the	he co	rrespo	ondina	g peri	od for	24 5	ear	a, S. G.'s Office	***		· i
81	l'he e	rtrem	e vari	ation o	of ten	perat	ure						4 • •		3.	6
	The n	naxim	um te	emperat	ture				•	0 •			401	# 0 4		
9	The h	ighest	velo	city of	the w	ind ii	a one	hour		••			+40-1			9
X.															T	bs.
7	The b	igheat	pres	sure of	WHIC	l on o	ne »q	nare :	foot							reasureable.
								٠								/。
1	he m	ean r	reiativ	e humi iva hui	dity midity	of th	ne cor	respo	uding	perio		24	years, S. G.'s Off	ice	(13
per	in a	tal fal	11 06	rain fro	nm 96	Ith to	96th	Fahr	110 222	1887					l ne	lah.
d.	he as	erage	fall	of the c	OFFER	ponai	ng pe	riod i	for 24	venr	n, S.	G.'	Office	***	().]	
di	he to	tal fa	ll from	m 1st J	anua	y to	26th]	Febru	ary 1	887			Office	***	1.4	9
T	he m	ean pi	ressu/t		eratt	re, &	c. are	e ded	nced				es of the Barogra	ւրհ ու		

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspenced four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's sucmograph. The month of the rain-gauge is one foot above the ground.

fog, a dew.

HENRY F. BLANFORD, Meteorological Reporter to the Govt. of India.

METROROLOGICAL OFFICE, INDIA; Calcuita, the 28th February 1887.

Meteorological Report of the Province of Bengal

																		-
			An	TREESET S	731.00.	W11	ND.					Tı	36 P 36 H	ATCRE.				
DISTRIC	T.	Representative station.	Mean burnmetric height, 10 4.32.	Mean reduced to sea-level.	Variation from	Prevaiing direc-	Mean wind velo-	Highest during work.	Pate		Lowest during week.	Date.		Mean matimum temperature.	Mean minimum temperature of week.	Mean daily tem- perature of week.	Variation from twimal mean of week,	
	5	Gopalpore	50.090	80:010		Calm	186	84.5	19th	Feb.	63.4	10th	Peb.	824	6016	74'8	_	
Poores		False Point	30.001	30.023	040	8 M.	182	87'4	93rd	.,	88.0	19th.	enth	84'8	41.3	73'1	-2.1	
Cuttack		Curtnek	281985	30.018	031	Variable	21	96.4	25th	1.1	8188	Feb.	Pab.	93'0	452.4	77'7	-1.8	
Balasore	#	Balasoro	201052	30.015	-	NNE	4210	85*7	23rd	g 6	53.2	10th,	2011	82'5	56'8	607	_	
South-West Mid	napore)	Sauror Island	50-080	30.016	046	N.M.	151	80.5	21st.	8.9au	2940	Peb.	mash.	2510	45:0	75.1		
South 94-Pergun	Csulun	Electronic Control of		mir oc.	- 0	14.44	101	CO M	Dint.	Fub.	57'9	Feb.	Sorti	85.0	05-9	75.9	+0.4	
Midnapore		Midnupore	29:871	30'023	-	N		9818	23rd		5216	20th 1	Poh.	8916	8:28	76'1	-10	
24-Pergunnaha																		
Howrah		Calcutta	50.880	30.015	-'048	WSW.	72	87.2	23rd		5213	19th	.,	84.8	2.93	71.2	2'0	1
Hooghly											1						*1	
Burdwan	***	Burdwan	20.053	30.050	'032	Z.A.	3510	ນທຸລ	uard		5018	19th		86°D	5616	71'8	1-2	
Bankoorn	***	Bankoora	59,000	-	-	2. W	7	80.8	23rd	31	52.8	19th		85'8	28-1	79'0		
Beerbhoom .	}	Rancegunge	29*687	4040	_	WNW	6519	88*!!	23r 1	.,	P-5-0	toth		86'4	87.5	73.0		
West Burdwan .)								1			BArba.	9.0					
Moornbedabad	***	Berhampore	20*946	30/014	-1027	Westerly	5014		uard,	Peb.	80°2	inth	9.4	86'4	85*8	70'1	-1.9	
Nudden		Krishnighur	20.022	-	_	M.7.11.	56:0	6818	25th	**	47.7	19th	9.1	86110	52.8	6914		
Jennoro	}	Jessore	2559*5955()	30:014	031	NW.	4014	89*7	.23rd.	24th	4581-4	1911	,,	80'7	5618	71.7	-1.1	
Khoolun)		80.00 -1 -01							Feb.							Yes	
commence and		Chittugong	(and single	30.013	032	NE	58		125th	2.5	6317	19th	0.9	84*7	68.1	71.9	-0.2	
Chittagong Hill	Frants	Donagiri	40-0045					vatum								44	lined	
	401 1/4	Barrisal	20.0935	30,002,		W	41'5		24th	Poh	69:1	191h	5.0	8817	5915	71'6		
8404	041	Noakholly	20*955	50-000	-	Calm	13'4		25th	P# .	49/1	19th	2.0	83.1	67'0	70:1	_	
Farrendpore	000 000	Furreedpore	21/267	_	-	N	39.9	80.0	22nd	â÷	40.0	19th	10	76'8	84.6	65.2		1
Dacca		Dacea	200983	20:006	025	WSW	38	94.1	25th	9.0	5312	19th		87.0	69'3	73.8	+0.2	
Tipperah	104 941	Commillah	20:005	30'004	-	SE	3813	8016	25th	**	80*1	19th,		8617	86'9	70'5	-	1
Mymontingh	•••	Mymonsingh	201060	-	-	Calm	32	8518	29rd.	24th	4911	19th,	Fob.	8313	82'0	67.7	dan	1
		Rogen	894116	201955		Calm	48'7	Diff-15	23rd	Fub.				841		0040	i.	1
	ann 900	Serajgunge	Duren	291000		Northerly			.24th	Fub.	4019	10th	9 9	844	54.3	6912	-	1
		Rampore Beau-	1	20.004		N	441.0		25th	"		19th	0.0	83.1	83.8	68-2	-	1
		leah. Maldah	MINUS	_	_	Caim,	3 25.0		25th	5.0	4817	10th	3.0	82.6	52.6		-	1
		222000000				SVW	3 200			81	40 (19th	9.0	0.0	03.0	67*6	0100	
Вшадорого		Dimmerore	29.870;	201095		11.7.M.	62	87.1	23rd	6.1	49'7	zech	94:	83.2	53.0	68*1	-	
Rungpore		Rungpore	511.803.	30'022"	-	E	57'0	85.5	23rd	91	46'd	24th	**	82.5	58'6	67*9	-	1
	}	Julpigoree	291698	29:995	_	NE	50'8	83*9	92116	. 23rd	52'9	23rd		83'4	58*5	68'8		
)					21.63			1	Feb.	ON V	Parel	0.0	91.4	00.0	8,189	-	-
Darjeeling Hill	Districts	Darjeeling	23'014		+ '021	Calm	11516	\$6.8	21st	01	82.2	23rd	**	52'6	39.0	45'8	+47	1
	}	Purneali	29*855	80'016	027	Cuim	29*1	87.2	23rd		4918	Sith		81'6	52'1	66.9		1
North Bhagulpo		95							1		200	20013	9.9			1	-0.8	
	*** ***	Mozufferpore	ANTARA	Deserve				vations										-
	***	Durbhunga	1107535 1107754	30*010	032	Westerly	94		23rd	Feb.	52*9	10th	0.0	80°5	-	68.2	+314	
/>	064 0dv	C1	}	20.080	_	Ensterly	130.0		23rd	9.9	47'6	34th	94	81.3	59'3	65'7	-	
Baran		Chupra	20'802	301004	-	WNW	6919		zath	0.0	40'3	19th	0.0	80.84	-		-	
Chu ha had	-	Dehree	29767	301016	-	SSW	20916		23rd,	Fob.	59'01	19th	9.9	83.4	67.41		-	
Shahabad		Buzar	20'764	29/995	68=	W	110:3	NS-N			5014	19th,		89:7	5819	67.8	-	
Gen		Gra	20-704	301004		WNW	80.2		23rd	09	48'1	luth	Peb.	83.6		67'8	-	
** .	000 801		201015	30:024	051	NW	67*7		23rd	99	81.7	Soth	2.0	84.7	87'5	71.1	+0.7	
South Bhagulper	no	ABDAMATHATAL	AP 500	QU 029	045	W	52.2	8716	#8rd	0.0	67'9	19th	0.0	81.0	881	67.9	-0 i	-
Moughyr		Bhaguipore	201831	29*997	_	W	68	86.4	zard	20	40.0	19th		81.5	6810	67'4	_	
Southal Perguni	ahs	Doomka	20.410	_	_	Calm		80'6	w0 - 4									1
Hamribagh	607 ·	Hazardesch	27 956	30:019	008	N N W	6'2			9 5	49*1	19th	4+	86.0	84'6		-	
)	.,,	ar 850	06.612	000	ANW	184'8	64.0	23rd	3.0	51.8	19th	**	81.3	56.5	6917	+0.0	
Manbhoom	}	olianches	27*548	211100	-	NW	146'5	84'9	23rd	20	81'6	19th	84	91'6	8614	GA*D	-	
																		400

Booles show. - Summory. - The normal means of air pressure and temperature are the arithmetical averages or means of the reading during the same period for the past are the numerical means or average of the rounding in that distinct determined from the returns with in by the sub-divisional stations for the period in question during the period in the distinct determined from the returns will in by the sub-divisional stations for the period in question during the period in the distinct determined from the returns will be sub-divisional stations for the period in question during the period in the distinct stations of the sub-divisional stations for the period in question during the period in the distinct stations of the sub-divisional stations of the period of the sub-divisional stations of the sub-div

the week ending Friday, the 25th February 1887.

Ľ.) Di	STRICT	OBSER	VATIONS.					ļ		
	ount sek.	14 m		1'			R	LAINVALL	es es							
	nd amo	of week g stations,		weak.		e 1st of me	onth.	-	ice 15th Ma	v 1886.	unber lays.	imber lays.	Representative	Diez	RICT.	
at 10 A.M.	Average cloud amount at 10 A.M. for week,	Rainfall of	Mean for district.	Normal metal	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	Vernge number	Normal number of rainy days.	1			
	1.0	NH	_	_	-	t mea	_	_	des	_	_	←	Gonnlpore	1	_	-
60	2.4	Nil	Nil	0.12	Nil	0.89	-0.80	61.44	56177	+4'67	0.0	0.13		Poore	***	
40	0.6	NII	Nil	0.10	Nil	0.83	-0'88	04'07	82:51	+11'56	0.0	0.13	Cuttack	Cuttack		
29	0	Nil	Nil	0*90	Nil	0.88	-0.93	87194	84.74	4.8110	0.0	0.2	Balasoro	Balasoro	***	101
0.0														South We	d Midne	inor-
71	5.0	Nil	NII	0.14	Nil	1:17	1'17	62.18	64.50	-12 11	0.0	0.3	Saugor Island	South 24-1		
30	0*7	Nil	Nil	0.09	Nil	0'88	-0.68	46'57	52187	— G130	0.0	0.3	Midnaporo	Midunpore		***
49	0.7	Nil	NII	0.18	Nil	1.52	-1'23	57*20	53.51	+ 4.05	0.1)	0.13	Calcutta	Howrah	***	***
	200	6×12	5,211	0.22	Nil	2 - 0 =	-1'03	8.01.00	47:40	+5'67			Thomas	Houghly	144	***
30	2.2	Nil	Nil	0.12	Nil	0'70	-0'70	63:07	67°68	+0'23	0.0	0.4	Burdwan	Burdwan	***	***
35	U	Nil	Nil	0.12	2411	0.70	-0.10	53:11	as no	. 0.30	0.0	0.10	Bunkaan	Bunkoora	***	- 11
35	1*1	Nil	Nil	0°06	Nii	1'05	-1.02	66'67	52.83	4 13'84	0.0	0:3	Rancegunge	1		144
50	1.3	Nil	Nil	0.08	NII	0186	-0.86	69167	49183	+10 62	0.0	0.3	Berliniporo	Moorshede		***
35	2'0	Nil	Nil	0.09	Nil	1'04	-1.0-1	65'92	60.19	+5'03	0.0	0.3	Krishnaghur	Nudden	***	***
68	1.0	Nil	Nil	0.12	Nil	1.11	-1:11	59:37	84.68	+4169	0.0	014	Jessore	Jessere		101
														C IVII MITTIN	***	
136	1.7	NII	Nil	0.08	0.02	0.69	0103	120124	11448	+14/51	0.0	0.7	Chittageoug	Chittagon		1 % 0
			NII	0.13	Nil	0.81	-0.81	1921. 172	83.21	+9:21	0.0	0.1	Denngiri	Chittugon		nots
63	0.7	NII	Nil	0.10	0.20	0.02	-0.77	77 80	79195	-1.18	0.0	018	Burrant	Buckergus		***
39	0	Nil	Nil	0.11	0.40	1.11	-0.81	117:53	100.09	+7*57	(5-43	0.4	Nonkholly	Noakholly	***	***
50	0	NH	Nil	0.57	Nil	1.53	-1.02	600.699	67.26	+300	0.0	0.2	Furredpore	Furreedpo	ore	1.5.5
56	0"7	2011	Nil	0'16	Nil	1.19	-1'16	76'70	60163	4-17:10	0:0	0.4	Ducen	Ducca	***	0 114
66	00	Nil	Nil	0.11	Nil	0198	-0198	77:38	71'00	+5.30	0.0	0.22	· //	Tippemh	***	***
83	1/6	NII	Mil	0.02	Nil	0.02	-0197	67169	68145	-0.76	0.0	0.2		Mymensin		
					B111		ALL D		48418	. 0.003						
57	0	NII	Nil	0.01	Nil	0168	-1.05	66142	57.17	+5'16	0.0	0.1	Bogera	Pubm	***	***
81	0.7	NII	Mil	0.08	Nii	1.08	-0.89	59:76	54.74	+5'01	0.0	013	Serujgungo Rampore Beaule			151
43	0.6	Nil	Nil	0.01	Nil	0:89	-0'65	£11.76		+8'58	0.0	0.5	1	Muddah	***	*#1
90	00	NII	Nil	0.01	2411	0.64	-000	62.73	54.19	7.5 65		6.5.	Maldah	wenterell		410
80	0.0	38 (1	Mil	0.08	Nil	0.49	-0.48	14'08	54.19	+19.89	0.0	018	Dimmgopore	Dinngepor		* * *
53	0	Nil	2011	0.01	Nil	0.47	-0.47	73.83	73.55	0.02	0.0	0.1	Rumpore	Itungpore	***	
02	9.7	Nil	NII	0.03	0.03	0.37	-0.34	109180	110198	-1.18	010	0.3	Julpagoree	Julpigores Couch Boh		***
83	0.0	Nil	Nil	0.18	Nii	0.63	-0.05	143153	117'68	4 23 85	0.0	0.41	Darjeoling	Darjeeling		riota
						0.00								Paruenh	***	101
52	0.6	3011	2911	0.01	Nil	0.28	-0.20	80'15	24.30	+ 23180	0.0	0,1	Purnouli	North Blu		
			Nii	0.03	Nil	0146	-0.44	61:11	42156	+ 18:35	0.0	0.7	Mozufferpore	Mozufferp		
10	1.0	Nil	Nil	Nil	Wil	0144	-6 46	63/18	43158	+19'55	0.0	0,0	Durbhungs	Durbhung		
63	3'8	Nil	Nil	0.01	Nil	0.44	-0.44	62.03	45196	+ 16'07	0.0	0.1	Motihari	Chumpara		***
43	1.0	Nil	2811	0.09	Nil	0.48	-0.48	62.03	42.08	+ 20.01	0.0	0.5	Chupm	Sarun	4 # 6	***
41	2.1	NII	1											Shahabad		
46	1.7	MII	Nil	0'08	Nil	0.40	-0.40	86.53	39'67	+16'35	0.0	0.5	Buxar .		***	
67	17	Nil	2011		-								Arrah .	(Same		
66	216	Nii	NII	0.04	2011	0.48	-0 48	68.81	40'61	+25*20	0.0	0.5	Gyn	Daima		***
	2.0	Nil	Nil	0.02	2011	0.46	-0.46	90.88	40'81	+ 10/18	0.4	0.8	Bunkipore	South Bha		
41	9.6	NII	Nii	0105	2911	©°60	-0:00	60.50	48*66	+18 24	0'0	0.5	Bhagulpore	Monghyr	and the second second	***
8.5	0	ma	Nil	0*04	2011	0.91	-0.91	71:40	40:43	+21'97	0.0	0.5	I'oomka	Southal Pe	rgunnal	18 .,,
20	074	Nil	Nil	0.06	Nil	0.60	-0.60	58174	80164	+8130	0.0	0.5	Hauribagh	Hazaribai		000
10	1'4	Nii	Nil	010	2611	; 0199	0.88	50:33	48.80	+273	0.C	0'8	Ranchee	Lohardug		800
														-		

The variations are accorded when the mean for the weak is less than the corresponding normal mean, and positive when greater acting cloud amount represents the part of the six covered, the whole sky being consted by 10. Under the head "District observations of rainful, the normal mean rate. The means of the district are the numerical averages of the rainfair return received in the district, e.e., from the total rainfair at the sub-divisional

CULTURENT TO THE CALCUTTA UNZETTE, MARCH 2, 1887.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 25th of February 1887

•						AINPALI	-	9		Tor			Average		
Meteorological division.	Dutriet.	Station.	Saturday, 19th Frordary,	Sunday, 29th February.	Monday, 21st February.	Tuesday, 22: d	Wednesday,	Thursday, 24th Febuary.	Priday, 25th February.	Number of rainy days.	Rainfall of week.	Total rain- fall since ist of month.	total rainfall from lat of mouth.	Total min- fall a non- lath May 1856.	from i
PRESSA	Poores	Poores		*****		*****		****	*** 122	Nil	Ni	Nil	0'85	84*R9	81
		Khurdah Bangur False Point	4	*****	*****		*****	******	******	Nil Nil Nil	Nii Nii Nii	Nil Nil Nil	0.47 1.50 0.74	66106 66157 84108	5: 5: 6:
		Pople		***	-41-11	****	*****	*****	*****	N (I N (I	N 11	Nil		68.09	
	Cuttack	Jagentsingpore		*****	*****		***		403013	Nil	Nil Nil	Nil	0'61 0'79	69136 60142	8
		Kendrapara	*****		*** ***	*** **	4444	****	*****	Nil	Nil	Nit	0' 5 u 68	78 30 54 86	8 8
		Impore Itharmsalla . Salipore	****	*****			14++4+			Nil II Nil	Nil Nil Nil	Nil Nil Nil	1.27	6± 95 6± 45	6
	Balanore	Chandhalt				*****	****			Nil	Nil	Nil	1109	86'91	1
		Bhuddruck Serah Balasere				******	**1			Nil Nil	Nil Nil Nil	Nii Nii Nii	1°26 0°07 1°19	84146 87178 62178	
		Jellasore Baripoddah				144401	*****		*****	Nil Nil	Nii Nii	Nil	0'98	61:89 63:76	
BEHOAL.	Midnapore	Contai Saugor Island			*****	*****				Nil	Nil	Nil	116	41:50 62:80	
MANUAL.		Tumbok - Midnapore					*****			Nil	Nil	Nil Nil Nil	9 1°04 0°86	48'10	8
		Glinttal Devog Herid	***			***				NII	Nil Nil	Nii Nii Nii	0.78 P	89168 89168 67167	
		Bhapmanpore Garbota		,			100.00	***		Nil	No	Nil Nil	1	43 60 49 47	
	14-Pergunnalu	1		•						Nil	Ni	Nil	1:81	82'07	
		Canning Town				*****		1011111	*****	NII	Nil	NII	1:42	84 HB	
		Barrackpore Dum-Dum				40	*****	447		Nil	Nil	Nil	1194	85 (18 83 41	8
		Busochat	*****	***	******	4 2 2 2		******	:	Nil	Nil	Nil	1 93	8N 94 66'49	1
	Howrah	Howrnh Mohesrekn (Oolobariah.)	******	10000		.4		****		Nil	Nil	Nil	1.18	81 '9 s 84 49	1
	Hooghly	Serampore Houghly			*****	******	44			Nil Nil Nil	Nil Nil Nil	Nil Nil	1.20	67'87 64'01 61'62	
	Burdwan	Johannbad								Nil	Nil	· Nil	1104	62198	0,
		Burdwan Cutwn		****			*****			Nil Nil	NI	Nil	1 17 1 23	60'07	
		Hanwange .			*****	*****			*****	Nil	Nil	Nal	3	8± 76	
	Bankoora	Bankoora Bishenpare				*****	*****			Nil	Nil Nil	Nil Nil Nil	0189 0160 0167	\$1.45 \$0.46 58 (h)	
		Malinea Kustra Indus	*	*****	q 8,		*****			Nil	Nil	Nil	0.98	81'5\$ 49'28	
		Kotalpore		i	***	*****	*****		,.,	Nil Nil	Nil Nil Nil	Nil Nil Nil	1	43°71 39°20 86°83	
		tiangajalghati Raspuse Sanawakhi	** .	******	i	*****	,			Nil Nil	Nil	21		55 HK 37'99	
	Beerbhoom	Bh. Soory	*****							NH Nil	Nil	N il	1.00	67 99 66 77	
		Rampore Haut	*****	*****	001100	*****		107100	******	Nil	Nil	Nil	0.88	65°27	
	Nudden	Ranoghat		*****						Nil	Nil	Nil	0'88 1'06	50144 40195	
		Choosdanga Meherpore		*****		*****	*****			Nil Nil Nil	No	Nil Nil Nil	1.18	84166 83145	
		Koushtes			*****	*****	*****			Nil	Nil	2011	3.00	67 55	1
	Khoolna .	Satkhira Baguhat	1		*****	*****	4 * * * * * * * * * * * * * * * * * * *		848	NH Nil	Nil	20 H	0°97 1°98	57°87 77 10	1
		Kitoolina .	1	*****		*****	*****	*****		Nil	Nil	28 (1	1'04	67'88	
	Jessore	Narral	**	*****		*****		0.7	***	Nit	NII	3/11	1'91 1'10	61:87 65:73	1
		Magoorah		**	*****		*****		031110	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	1.14 1.00 1.02	61.21 61.21 81.48	
		Вощощ	*****	******		*****	*****	******	(##***						
	Moorshedabad	Berhampore	11111	*** **	*****	*****	*****	*****	0.01+++	Nil Nil Nil	Nil Nil Nil	Nil Nil	0'89 1'05 0'89	52:79 54:09 61:68	
		Lathugh Azingungo Jungiporo	******		101.488	*****			000	Nil	Nil	Nil	0.80	68:00	
	1	Lairola Akhrumanj	*****	******	*****	*****	*****	80,001		Nil	Nil	Nil Nil	0.40	\$ 50.89	
BAST REPOAL	Chittagong	Chittagong	******	*****	*****	*1*000	*****	******	******	Nil Nil	Nil	0.10	0°44 0°93	135.81	31
		Kutuhdia		0 -0 -0 -	*****	*****	*****	*****	*****	Nil	Nil	Nil Nil	P	119'09	
	Chittagong Hill Tracts.	Rangamati	** ***	400***	124.600	*****	***	*****	******	Nii Nii	NH NH	Nii Nii	1.11	99:07 86:77	1
	Backergunge	Patnakhally	4.02+++	401010	0.0000	886001	*****		*****	Nii	N11	0°72	3°08 1°24	82 49 7×159	
		Peter-pore	*****	000 ***	001000	******	000000	100.00		Nil Nil	Nil Nil Nil	Nil 0'71 Nil	0.02	63:89 86:74	

statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 25th of February 1887—contd.

		1				BAIHPA	Lik.			1	OTAL				
normingtest	District.	Station.	rebruary. 19th	dunday, 20th February.	Monday, 2-st February	Tuesday, 22nd February.	We 'nesday,	February.	Friday, 25th February,	Number of	Rainfall of week,	Total rainfall since let of month.	Average total min- fall from lat of month.	Total rain- full since tith May 1886.	Average ramfail from 15th May to date.
HRHGAL poncid.		Gournadds Bouphal	*****	*****	800401	010100	101121	*****		Nil	Nil Nil	Nal Nil	9	64:37 85:21	
	Neakholly	Noakholly Faunt Harishpore Rampanj		*****	***	***				No.	Nil Nil Nil	0'40 Nil Nil	5 0.81	111'85 123'16 141'77	109145 10914
	Farrandpore	Madarinore Furrecupore Goniundo	00			*****	B1			Wil Nil Nil	NH NH NH	Nil Nil Nil Nil	1:02 1:84 1:24	69104 69104 69143 68143	57 '0 t 69 (5)
	\$10000 m.	Munshigunge Dacea Naraingunge Maurekunge Joydebpore	** **			241240 	102 41	*****	10-444	Nil Nil Nil Nil	Nil Nil Nil Nil	Nil Nil Nil Nil	1°27 1°03 1°14 1°21	95 61 68 07 84 61 68 85 70 63	55 30 71 40 59 57 52 3, 51 93
	Hill Tipperah	Agartola Comilia Uhandpore Hrahmunberis Ramohandra-	*****	****** ***	*****	10000		****** ***** ****		Nil Nil Nil Nil	NII NII NII	Nil Nil Nil Nil Nil	1'01 0 82 0 th) 1'90	65°86 85°84 88°83 69°64 65°91	63:35 78:96 42:03 64:20
		Pore. Nasirnagar Handkandi Kasba Laksham						(4) 2-		Nii Nii Nii	NII NII NII	Nil Nil Nil	P P	84:28 73:37 69:24 90:56	9
	Nemonaina)	Kishoroguner Atin (Tangarl Nymenunish Jamalpore Netrosena Subornakhally hurgapore Dewanganj	**************************************							NII NII NII NII NII NII NII	Nd Nd Nd Nd Nd Nd Nd	Nil Nil Nil Nil Nil Nil	0.86 1.20 0.90 1.26 0.02	74°68 54°79 49°00 51°40 78°35 43°14 2	71:06 67:06 76:53 07:25 70:75
R BRHOVE	Pubms	Pubna	*****	****	40015		******		,, .	Nil Nil	Nil	Nil	\$*08 0'99	62106 87 44	85'61 88'71
	Nogro	Sherpore Nowahila Hogra I'anchbibi	*****	107000	10000	2 4 8 4 E 0 4 6 E 1 8 6	**************************************		****	Nil Nil Nil Nil	Nil Nil Nil Nil	Nil Nil Nil	1 05 0 05 0 05	65.75 62.14 60.18 71.62	\$6.03 \$4 q1
.,	Sajekabye	Benuleah Natiore Nowkong Laipore Manda	****** ****** ****** *****	******		14144-	dw. 104.	*****	*****	Nil Nil Nil Nil	Nil Nil Nil Nil	Nil Nil Nil Nil	b C.RH O.HH	61'98 67'51 70 02 61'#1 66'98	53:57 54:30 50:36 P
	Muidab	Muldah Chanchal Gajot Sibganj	10000	*****	*******	*****	** **		101101	NII NII NII	Nil Nil Nil	Nil Nil Nil	0156 0.71 P	72:32 53:12 67:88 66:02	61'00 69'37
	Dimagepore .	Mohadebpore Chursmon Rangunse Dinagepore Baloorghat		******				* * * * * * * * * * * * * * * * * * *		2222	Nil Nil Nil	NII NII NII	0.22 0.40 0.88 0.20 0.22	75:35 dd 64 90:52 72:77 62:12	55'51 50'06 84'03 62'00 67'75
	Rungpore	Bhawanigung: (Gyabanda.) Eumpore Kurigram Bagding: (Nilphamars. Ulspors	*****	*****	** ***	*****	******	*****		Nil Nil Nil Nil	Nil Nil Nil Nil	Nil Nil Nil Nil Nil	0:58 0:41 0:35 0:58	86 26 71 79 86 02 82 20 72 71	62°23 74°96 73°67 84°79
	dulpigaree	Julvisores Alspore Duar Fallacotta Deliganj Duchatta Couch Behar Mickligunge	******		******	*****		******		Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil	Nil Nil 0'20 Nil Nil Nil	0/81 P P 0/42 0/30 0/43 0/84	197-87 137-10 90-38 82-39 108-26 115-67	118 90 P P 96 10 110 20 105 43
	terjeeling Hill.	Buza Siliguri Parpeling Kalupong	*****	**************************************	*** *	*****	000 04 4.550	*****	0.02	Nil Nil Nil	Nil Nil 0-02 Nil	0.08 0.08 0.08	0.14 0.80	289781 146788 116706 74 63	117:47 192:91 87:06 109:75 80:88
BRHAR	Pornech	Elesengunge, Arravean Furnean Gendecare Balarampore Mattara Kalsuganj Madapore Seminoi Protubganj	000 ded 4 000 de							NII NII NII NII NII NII NII NII	Not	NII NII NII NII NII NII NII NII	0 20 0 45 0 45 7 7 7 9 9	107.98 91.45 93.27 ? 79.82 ? 59.50 72.13	67:85 62:16 60:27 7 7 19 40:08 67:31
	Durbhungs	Tajpore Duronunga Nadhubani Mahere	04000 04000 04000 00000	049704 049704 066701 066704	000000	00000	000000 00000	**************************************		Nil Nil Nil	Nil Nil Nil	Nil Nil Nil Nil	0 '42 0 46 0 43 ?	74:17 87:31 87:92 65:16 70:06	41.76 46.13 61.03
	Mountlespore	Sitamenti Sitamenti Menudecpore limipure Para			000000	40000 20000 10000 DONELL 400000 400000	100000 00000 00000 00000 00000	\$00000 \$4000 00000 00000	603 /· 503 /· 503 /· 504 /· 60	Nil Nil Nil Nil Nil	NII NII NII NII NII NII	Nil Nil Nil Nil Nil Nil	0:36 0:46 0:85	85'81 67'79 68'73 61'00 63'99 69'27	41'39 4-83 41'66 7
	Опоторогип	dinar fupri Motimari Hettich Hagani Harhurus	00000	10-547 0.00-01 0.00-01 0.00-00 0.00-00	00.000 00.000 00.000 00.000	\$40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$00000 \$00000 \$00000 \$00000	08-488 00-098 111-01 40000 00000	#26494 #27494 #41.50 #64444 \$64444	Nil Nil Nil Nil	Nil Nil Nil Nil Nil	NA NA NA NA NA	0.40 0.40 0.42 5	8x 2y 8: 70 12 6z 13 80 80	49, 98 40, 58 5 5

Statement of Rainfall in Bengal for the week ending Friday (6 pm.), the 25th of February 1887-concie.

					3.1	AIWPALL				Tor	A &.				
Meteorological deviators,	District.	Mtmtines,	Sourday, 19th February.	February.	Wanday, 21st February.	Tuesday, 22nd February.	Wednesday, 23rd February	Tursday, 25th Pebruary.	Priday, 25th February.	Number of	Rainfall of wesk.	Total rain- tall since 1st of month.	Average total rain- fall from lat of month.	Potal ratural fall since lath Max. 1880.	rainful from 18 May
NORTH BERAR -ounsissed.	Barus	Gapalgunge Sewan Ulturah			907.55	*****		*****	*****	NII NII NII	NII NII NII	NII NII NII	0.27 0.28 0.34	89'95 69'91 90'99	42 43 39
hough Hamva	Shahabad	Buar Debree Hurboosh Sameram Arran Mohania		***		*****	*****	*****	000000 000000 000000	NII NII NII NII	NII NII NII NII	Nil Nil Nil Nil Nil Nil	0.49 0.40 0.48	41*88 81*05 53*05 63*07 68*25 28*30	38 41 40 30
	G.E.	Aurungabad Gya Nowadah Jenanahad Arwal Paudnagar Sherphati Rajauti Pakri Barawan	## ## ## ## ## ## ## ## ## ## ## ##			******			0.0 × 0.0 ×	NII NII NII NII NII NII	No.	NH NH NH NH NH NH NH	0137 0164 0158 0146 7 7 7 7	66°84 66°98 64°09 54°19 54°16 60°25 9	41 30 30
	Patna	Patna Dinapore Behar Racen Bickram Hitsu	400	***					******	Nd Nd Nd Nd Nd	NII NII NII NII NII	NII NII NII NII NII	0'40 0'88 0'61 0'45	65168 71180 55193 81183	41 40 42 55
	Monghyr South Bhagul-	Bunks	******	******				******		NXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	NII NII NII NII NII	Nil Nil Nil Nil Nil Nil	0.02 0.56 0.08 0.08 0.05	82:42 66:47 50:48 55:01 63:16 64:45 60:44 62 de	37 65 63 1 1 61 62
	Southal Pergunuaha.							4144		Nil Nil Nil Nil Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil Nil	NU N	0°29 0°40 0°32 0°38 0°40 0°30 P	86:40 55:33 85:02 71:97 61:36 68:30 86:94	40 m 64 m 65 m 65 m 67 m
CHUTIA NAO-	Hazaribagh	Pachamba		}	1		}			Nil	Nil	Nil	0.09	60.80	c
PUR.		(Gerede). Hearingth Someguren Aneman Hills Jhoomreh Hills Barra Chatra Aaragdoha Kamghar							******	NAZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ	Nd Nd Nd Nd Nd Nd	Nit Nit Nit Nit Nit Nit Nit	0'78 0'55 0 61 0'33 7	89 66 82 '04 88 60 62 '80 60 '58 67 75 59 85 85 '09	65% 647 67% 63%
	Lohardugga	Lohardunga itanunu Pumunu Sella Balumat Hussonabad Garwah		} 	*****			*****	******	NI N	227	Nil Nil Nil Nil Nil	7 1.10 0:54 P	61-28 84-15 61-22 40-75 81-96 9	12
	Hingbhoom	Chakradhar-						*****	*****	Nil	Nil Nil	Nil	0181 ?	48*81 67*06	25
	Manhoom	Buharayura		***	70000	******	******	******	******	NII	Nii Nii	Nil	P 0:99	86°59 46°28 46°08	BI
		Raynunath- porc. Barrabhoom	44000	401			00000	*****	10010	Nil Nil	Nil Nil Nil	Nil Nil Nil	0.58	61'80 87'86	
		Juatda	*****	10:11:1 hm 1:		1	******	144 44		Nil Nil	Nil Nil	Nil	P	89.98	

Mandanation. - Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space in het total rainfal columns are left blank. If any of the return for any day has not been received, the corresponding space in het total rainfal columns are left blank.

CALCUTTA, the 1st March 1887.

SUMMARY OF THE METEORGLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 25TH OF FEBRUARY 1887.

There is little to note in the meteorology of the past week. The barometer, which was more than a tenth of an inch above the average at the commencement of the week, fell steadily during the week, and was from '15" to '27" lower at the end than at the beginning of the week. This accompanied, and was probably mainly due to, a very rapid increase of temperature. The increase in the maximum duy temperature varied from 4° to 8°, and in the minimum night temperature from 3° to 6°. Winds became unsteady and variable in the coast districts, and on the 24th southerly winds set in at the coast stations, which have continued to blow steadily up to the present date, and have extended over a large portion of Bengal. The air, which was before that date unusually dry over the whole of Bengal (more especially in South Bengal) became much damper, and the southerly winds have since brought up a considerable amount of cloud into Bengal and given damp foggy weather. The change, which has occurred during the week, is similar to, but more intense and rapid than, the transition from the cool weather of January to the hot weather of March and April, which is the chief feature of the weather of the last fortnight in February over South and Central Bengal.

It remains to be seen whether the steady fall of the barometer during the week is due to actions in the hill districts of North Bengal, which will result in rain over that area and in Assam or not. If the former, it will probably be followed by a short period of cooler weather.

The barometer fell steadily during the week, with the exception of a slight local rise in North Bengal and Behar on the 24th. The fall during the week was least at Chittagong, where it was 15". It exceeded 2" over the whole province except East Bengal, and was greatest in North Behar, where it was 27". At Darjeeling it was 21", so that the change was nearly as great at the altitude of Darjeeling (7,500 feet) as in the plains of Bengal. The mean pressure of the week was in defect by amounts varying from '01" at Hazaribagh to '05" at Calcutta and Gya.

The chief feature in the week was the rapid increase of temperature. The mean maximum temperature was above the average at all stations except Purneah. The excess was greatest at Darjeeling (5·1°, and Dacca (2·1°). The night temperature was below the average, except in Chutia Nagpur and Darjeeling. The defect was large in the coast districts only. This was mainly due to the cause mentioned in last week's report, viz. the delay in the establishment of the sea winds in the coast districts. The night temperature increased rapidly on the 23rd and 24th, and at the end of the week was practically identical with the normal.

The following table gives temperature data for eight representive stations for the past

AND DESCRIPTION AND DESCRIPTIO						-		_ ;		
		Normal mean mati- mum temperature for the week enting 93th February 18v7.	Actual mean maximum from the compensure for the week ending 26th Pebruary 1887.	Variation of actual from normal.	Normal mean mini- mum temperature for the week ending 35th February 1887.	Actus] mesh minimit temperatore from the week ending 25th February 1887.	Variation of actual from normal.	Norrist mean daily tepipensists for the week ending 25th Pebruary 1887.	Actual mean shifty tomperature for the week ending 25th Pebruary 1897.	Variation of actual from normal,
Cuttack Catcutta Burdwan Dacca Purnoah Bankipore Huzaribagh Darjeeling	***	 91'6 83'9 85'6 84'9 83'1 91'3 80'2 47'8	66'0 84'2 80'1 67'0 81'6 91 9 81'8	+1°5 +0°3 +1°3 +2°1 -0°5 +0°6 +1°0 +5°S	6875 0274 6974 6971 0372 5379 6579 3478	6214 6512 6613 5113 52 1 5311 5612 3010	-41 -52 -58 -08 -11 -08 +09 +42	7100 78:2 73:0 72:5 67:7 67:6 68:1	77-7 71-2 71-8 78-2 06-0 67-5 08-7 40-8	- 1°3 2°0 1°2 + 0°7 0°8 0°8 0°8 1°6 1°6 1°7

The air was much drier than usual over the whole of Bengal, and more especially in the coast districts, at the commencement of the week. This continued until the 23rd or 24th, when the humidity began to increase rapidly, and at the end of the week the air was slightly damper than usual in all parts of the province except Chutia Nagpur. No rain fell during the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 25th of February 1887 :-

				1	Y I'V	BATUR	30.			-		1	PVINA	ALL				
			neek.	Week.	Avora	pes for	week.	above or		Of we	ok.	R.	Mny d	aya.	Since	int of		n 1886.
Brature Brature		JAL	Highest observed during	Lit went observed during a	of highest of each day.	Of lowest of each day.	Of mean for each day.	Average mesn of week at below normal mean of w	Averago.	Normal average.	Variation.	Average number in week.	Normal average num-	Variation.	Averace.	Normal average.	Average.	Hormal average.
Urinea	601		96'4	53.5	85.8	61.8	78'8	-1.7	Nil	0,19	0-15	0.0	0.4	-0'4	Nil	0"88	61'36	84'46
South-West Ben	(a)	***	98'8	67'7	84111	57'8	72'0	-1.2	NII	0.11	-0.11	0.0	0.4	-0.4	2153	1.04	86'94	88-86
Best Bengal	004	***	94.1	4910	83.6	5014	70'0	+0.5	Nil	0.15	-0.13	0.0	0.4	-0.4	0.03	1.01	8173	76'4
North Bengal	9-0.1	***	87'3	4610	0188	89*7	6814	-	Nil	0102	0.02	0.0	0'2	-0'3	0*01	9161	77.10	69.91
Worth Benar	101	***	87.2	4716	80.B	53'0	67:0	+0.8	Nil	0.05	-0.09	0.0	01	-0"1	Wii	0140	67-90	47 '67
Boush Hohur	40*	***	80.0	47'9	83'1	6415	68:8	0	Nil	0.04	-0.04	0.0	0.3	-0.1	Will	9.21	63'71	43.04
Ohutia Nagpur		400	84.80	51'4°	81.30	56.3°	CH.8a	+0'0"	Nil	0.07	-0.07	0.0	014	-0'6	Nil	0'74	58'91	49'7

Chychassa not included.

MHTEOROLOGICAL OFFICE, BENGAL;

JOHN ELIOT,

The 1st March 1887.

Meteorological Reporter to the Goot. of Bengal.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 20th to 26th February 1887.

•					TEMPER	ATURE			Hr	GROMETRY.		
М сифи.		Date.		Mean.	Maximum.	Range.	Minimum.	Mean wet builb.	Vapour tension.	Dev point.	Bapidier.	Radin
1887.					.				Inches.	٠	2	Inches
Fobruary	**************************************	20th 21st 22nd 23rd 24th 26th 20th	***	89 0 71 2 73 3 74 2 74 9 76 0 77 1	85·1 87·1 89·2 89·4 87·3 90·2 89·5	32-2 31-1 29-9 27-3 23-3 26-9 22-5	52·9 56·0 50·4 62·1 64·0 63·3 67·0	59·2 61·7 65·2 65·1 69·8 67·7 69·3	*876 *424 *515 *499 *662 *568 *613	51 0 54 · 4 59 · 8 58 · 9 67 · 0 62 · 6 64 · 7	58 56 63 59 77 63 60	Nil.

The mean temperature of the se-		***	401	***	73 7
The extreme variation of tempera The maximum temperature	ture	• • •	***	100	87·8 90·2
The mean relative humidity		•••		•••	62
The total fall of rain from 20th to	o 26th Febr	uary 1887		***	Inches

The mean temperature and numidity are obtained by applying to the mean of the 10n, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringnee, in past years.

METEOROLOGICAL OFFICE, INDIA;

HENRY F. BLANFORD, Mescorological Reporter to the Goot. of India.

The 28th February 1887.

MEMORANDUM.

THE returns from the principal Municipalities in Bengal (excepting Suburbs of Calcutta, from which no return has been received up to date) for the week ending 12th February 1887,

present the following particulars:—

1. That births and deaths were registered in these Municipalities at the rates, respectively, of 20·2 and 20·6 per 1,000 of population, as opposed to 21·7 and 19·2 per 1,000 in the preceding week ending 5th February, indicating a retrogression in the registration of births, with an improvement in that of deaths.

2. That these events were returned in the highest proportions from the following

Municipalities:-

- 70 m		Births.			Death	9.		
			Ratio per				• 1	Ratio per
Hughli	4 4 4		33.6	Purneah	***			48.5
Durbhanga	4.6		31.2	Comillah	* * *	949.0		46.3
Bhagulpore			311.8	Serampore	**	* * *		37.3
		1	1	Naraingunge	* 4 4	0 4 4		33.1
10				Gyn	* * *	4 47 4		32.8
And the f				Beaulealı	0.4.4	***	0 × 0	31.2
				Puri		0.00		31.2

3. That the rates at which the several death-causes proved fatal, in comparison with the rates of the preceding week, were

1871				Ratio per mille during	the weeks ending-
				12th February 1887.	5th February 1687.
Cholera	4 + +	4 0 0	000	 1.0	.8
Small-pox	* 0 a	0 * 9		 ***	4 0 0
Fever		000	n n b	 9.2	7.0
Bowel-complaints				 3.2	3.1
Injury	9.09		4 * 0	 .3	.2
Other causes	000		* * *	 6.2	7.8

The chief points indicated by the above figures are that there was a noticeable increase of mortality from fever, and a sensible decrease in that from the maladies grouped under the head of "Other causes."

4. That while cholera proved notably fatal only in the Howrah Municipality, viz at the rate of 4.6 per 1,000 of population, and small-pox furnished no death, fever and "Other causes" caused the highest mortality in the following Municipalities:—

	Fever.				Other od	IMRCS.		
	4		Ratio per mille.					Ratio per mille.
Purneah	 0.00		41.5	Comillah		***		19.2
Beauleah	 000		26.3	Mozufferpore			4.00	17.0
Comillah -	 * * *	1.00	23.1	Puri	0 0 0		0 0 0	12.6
Serampore	 ***		21.6	Dauca				13.3
Burdwan	 		21.4	Gya				10.9

5. That the death-rates under the heads of Sex, Class and Aye stood as follows:-

	According to Bes.		According to Cl	ass.		L	lccord	ing	80 Ag	6.	
		Ratin per			Ratio per mille.						Ratio per mille.
Males Femal Ratio avor	of male deaths to	21.7	Christians Hindus Mahomedans	***	13·1 20·2 22·2	5 10 16 20 30 40 50	under	10 15 20 80 40 60	71 71 71 29		15.6 18.1 10.2 16.0 7.9 12.1 16.9 30.6
						60 von	ne and	11.17	Sirraw.		73.8

R. LIDDERDALE, M.D., Deputy Surgeon-General,

The 28th February 1887.

Sanitary Commissioner for Bengal.

Prince P			***			3	Class.				Ī									Age.	ed.									
Marie Mari					•													1		-							0			
Secretary of the control of the cont	DISTRICTS.	MAMES OF MUNICIPALITIES.		DRAT	IIS AMO	100		ATIO P	BR 1,00	O OF PO	PULA-				DEA	THE.							RATIO		0.0	PULATION	PER AND	rox.	•	
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Free Stream Continue	000	Midnapore	:	13	4	1	;				:	49	-	:	proj .		-		94 0	4 .	1,000	1 00	0.00	17.0	200	6.7	2.0	10.1	8. ES	103.7
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Ordinal Harmonia		20.00		93		p 				9		22	-	-				63	•	:	1.622	:	83.4	Bacass	:	•	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	112.0	*.98	1
Harmacity Parimacity Pari		Chittagong	1	E)	**	v v v						-	puls	-	_ :	_	1	:	-	:	\$.58	9.00		; ; ;	43.0	100	1578	0 0 5 7 0	\$0 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$	
Partia City		Comillah		0.1	0	:						100	21		i	_ ,			pel	03	5.23.3	73.2	. :	:	62	18.8	1.73		6.99	230
and Arrela Monuflectore Monufle		Patna City	-	3	- E				-		!	a.	. 21	4/6	1.3	02	90		end gard	=	9.841	100	7.0	13.4	18.0	OC.	6.21	16.6	6.00	
Actual Color Actu	Gya			्र	40	*	:		_			1-	00	71	6.0		90	*	0	10	1.805	9.45	14.8	33		9.01	91	201.3	2	Tel
Propose Mosaulterpore 1 5 10 15 10 15 10 15 10 15 10 15 10 15 10 45 11 1															;	:		:	•	•:	:	:		:	*	•	* * * * * * * * * * * * * * * * * * * *	*		
Durbhanges 1				6/3	10	:						2	-	944	_ ;	-	01	***	es	-	5.56.7	0.21	31.6	***************************************		0.9	6.91	10.4	284	3 3
13 15 17 18 19 19 19 19 19 19 19	Durchangs	Durbhangs		51	0	:						-	100	1-					61	21	. 133-6	47.18	196.2	9	6.7	3.5	•.	1	a	7 6
Hamelloon 10 2 11 2 1 1 1 1 1 1		Chupra		-	91	:	-								-	•	-	:		-			:	:		2.2	6.4		00000	4
Monther 18 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3				-	2	:			_		•	»d					10	7		31	30 8% 88 91	:	. !	:	1.77	3	200 200 200 200 200 200 200 200 200 200	ant and	:	8 !
Purrenah Furna 6570		Mongher		3	a 00	:	;		-	:	1		21	. 00		0.1	-	-	-	4	140.1	16.7	13	:	10 27	5.0	GC 103	(F)	12.	8
** ** ** ** ** ** ** ** ** ** ** ** **		Parmah		6	-	:				1					91			673	95	07	367.4			67.0	:	1578		0.89	166.6	193
Total 25 297 198 187 187 187 187 187 187 187 187 187 18	1	Yark		_	0	:	_	-				14 6	:	:	ē			9	6:)	2.00				:	1.61	:	6.63	116.5	00 0 000
			1	1	1 201	:	-		: 3	10	:	10 F		: 0		- 1		4	3	. 90	180.5	15.6	13.1	30 %	1	31	1:21	169		62

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 26th February 1887.

compared with the corresponding week of the previous year.

			WEEK E:	FREETARY 18	PAY, TEN 87.	WEEK RE	DING SATUR	DAT, THE
NATUR	e of Cargo.	•	Number of boats,	Weight of oargo.	Tollage.	Number of bosts.	Weight of current.	Wollage,
	0	,	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy Jute Firewood Other articles	000 000	•••	1,5#9 138 212 1,291	3,58,220 83,782 82,360 3,14,665	6,098 1,595 1,264 6,046	1,415 58 155 1,110	3,86,940 48,650 88,825 8,81,078	5 ,355 844 1,113 4,42 6
	Total		3,200	8,38,927	14,003	2,744	6,99,788	11,73

Statement of Fluctuation of Goods Traffic on the Northern Bengal State Railway for the month of October 1886.

Abstract of the principal commodities causied over the line during the month of October 1886 as compared with the same month of the previous year.

		0					1884	5.	188	6,	Total in	Total in		
	•	STAF	LEG.				Ub.	Down,	ttp.	Down.	1885.	1500.	Incremse,	Derronse.
						y1	Tons.	Tona.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
	10 mm	104	P11.0.		***	***	1,789164	*****	2,550'81	*** - * *	1,139142	2,850141	1,411*42	13. **
otton		844	0+0	1.000	***	100	13/11	8:16	751.76	189	13*11 405*08	10 985	290120	0.1
	icco-goo		010	100	- 0.0	000	459 22	124.83		278 115	12483	278195	154/12	*****
Inger	***	660	100	180	400	981	46'40		16'68	704/81	395144	721160	350.02	******
unny-ba rain and	markeen	of him t	han ri	00 000	1 padds	***	278'40	77.22	324.46	47:20	350 mg	87 7 60	13384	******
and the	_	De la Contraction de	beroman a n		* Breezeway		7.24	65-94	H'GH	96'98	73:14	105:66	32.48	******
toxicati	ne drug	s other	than	ODIUE			1.76	10.12	195	8.08	11'93	4.03		1 7
		100			1111		****	. 7.00H*80	**351	9,121:32	7,09489	0.124261	2.019.73	111111
quor		000	***	***	400	841	. 22'103	*64.8	28104	4 343	2(1:40)	20:30	2'50	
parellane	BOUS	***	417	***	1.00		99991 70301	64173	725194	232103	1,0000030	957:97	*****	109
etala		***		000	.000		237.45	14'44	18 51	2'71	299090	21,35	*****	200
1 00		0.00	+04		***		147 17	1'47	188160	404004	148'64	188160	*** **	15
nium	4 610	0.00	***	+0.0	* *		011-77	*****	*****	*****	*****			444.41
		491	60 P	+ 60	0 444	44+	2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1,970.13	*30	718108	1,979'18	718144	440.00	1,260
	meterial	111	40.0	0.00	***	***	111.63	88*17	172*33	130.03	199770	813.84	113126	*****
(10) 11	2.0	004		***	+ 0.0	117	1.007 07	1,486'74	583.54	2,054'78	1,795'96	2,337.07	D422-01	000711
		99	000		44.0	***	47.70	22.11	1,555'50	76148	1,930°08 127°54	1,528'40	0.07 0.0	401
	44 979	0 0 0	441	1000		+4+	87 '90'	80.02	23.25	1:26	9501	03.80	400000	25
	** ***	881	007	200	***	644	78 63	41.05	74'02	1 301	78953	74.27	****	4
	94 600		0.0 0	0.0-0	8.6.4	+++		1,377.00		1,882'00	1.377:99	1,382.00	4'0,	
Acres and	40 000	m 4	A ged	***	***	4.0.1	6:10	1,325,43	8202	1,249/22	1,331:60	1,288114		73
bacco		52476		444		0.01	7.71	124'03		13198	131.71	134/93	8:19	1
mber	** ***			0.00	411	0 0 1	1 12	124.00	** ***	199.80	6124 / 7	1177 U13	0. 11,	111111
	•			7	lotal .		5,898'81	16,302/31	6,747'80	10,252°86	20,200:62	23,060.72	*****	111004

GENERAL REMARKS AND EXPLANATIONS.

The result of the month's working shows a fair increase in 12 out of the 24 heads under which the whole traffic of the line is classified. The increase actually stands at 2,800·10 tens over and above the weight lifted during the corresponding period last year, the not result shewing an increase of 13°86 per cent. It must, however, be borne in mind that traffic was hambered in October 1885 by 2 untoward circumstances, viz., the breaks on the Eastern Bengal State Railway, resulting in the suspension of through traffic for six days, and the abandonment of the Sara-Damukdia raute for the long load vid Kushtea.

October 1	885 by 2 untoward circumstraffic for six days, and the	ances, vig., the break	ks on the East	em Bengul St	ate Ruily	eny, resulting	ng in the	Suspe	nsion of
			INCREASES.						
. (Coal	4.4		***			1,411.42	tons.	
correspond	result is due to a larger quan- ling period last year.	ntity of locomotive co	oal having beet	carried duri	ng the r	nonth unde	r review	than	in the
Incre	lottun piece-goods	or demand in the loo	al markets.	4		**	290 26	tons.	
(Singer o a good crop and fair demi	***		***	***	* * **	154-12	tons.	
1 9	Sunny-bags	***	0 + 0	***	0.4.0		326.05		
(ge quantity of hand-made g		***	10.0		111	15.64	toms.	
	ransactions under this head lides	represent an increase	of 4.39 per co	ut. compared	with the	correspond	ing period		385.
J	re business under this head to	was done at fairly go	od prices durin				2,020.72	tona.	
A finis	amount of business was tra	unsacted chiefly in su	perior marks a	firm pfices	during th	o middle	of the m	onth:	in the
opening a	ad cloting weeks, however, t	here was not much d	oing in the Ca	leutta market			2.50		
The i	nerease is not worth noticin	44	•••				210.00		
This	represents despatches of eng	incering material and	stores locally	from static	ns to st	skions for	repairs	of the	Derma-
d & way.	Rice, busked	and the same		2,1110			542.01		p til
	anrket for this commodity b	as been fairly active	during the mo	ith.	• • •	***		tons.	
	nerense is small and needs n	explanation.			100	* * *			•
	fimber nervase is expected in the fa	or of a falling off in	August and Se	ptember last.		0.00	.3.18	tons.	
	•	40	DECREASE	6.					
(Cotton a	007 000		407			2.16	tons.	
. 1	ransaction under this head hat new time drugs						7.90	tons.	-
The c	leoreane appears to be a trad	e fluctuation and will	probably be n	ade up later	on.		102.42	tons.	
' The i	nercased despatches in Septe	ember will account fo	the present	lecrensc.	• • • •		228-67		
	Metals mucity of garden materials i	for the tea districts a	ppear to be the	cause of this	falling o	a.	220-01	tonn.	
)il					***	15.04	tons.	
There	have been increased desput	ches under this head	during the pa	st three mont	the, and th	e present	d ecr ease i	# R 403.0	re trade
The	faddy Inmand in the Booded distric	000	the failure of t	he man in 5h	one nurte	CANO SI	1,260°69	tons	immeter
to this tra	file last year.	ses, consequent upon	one kanture or s	ra canh m	tend parra	, gave ma			resilianes
There	inlt was an unusual increase	under this head in O	ctober 1885, d	no to the chec	k given t	despatche	401.58 (in Septe	mber	1886 on
Bernount of	the breaks on the Easte	rn Bengal State Rai	ilway, and a fa	ir comparison	petween	the two per	Lrocta cmu	not ti	arefure
he made.	seed .		- 40	*** * /	401	• • •	28-11	tons.	
	inleutin market for all descringer	iptions of seeds has b	een dull,	***	8119	***	-15	tons.	
	lecroase is trifling.				***	***	4.36	tone.	
The c	lemand for this article fell of	If during the month.					78:48		
The e	Cobacco cason is drawing to a close s	and despatches have b	om affected.	***	104	000	711 40		

Beugal Central Railway.

Abstract of principal commodities carried over the Bengal Central Railway during the month of December 1886, as compared with the same month of the previous year.

	production of the contract of	w.r. urr. f.						
•	* 188	16.	188	5.	To	tnl.		
Stapers.	Up.	Down.	Up.	Down.	1850.	1885.	Increase.	Decrease,
	Tons.	Tons.	Tons.	fons.	Tons.	Tons.	Tons.	Tons.
Botolnuts	6	816		179	329	179	143	****
Coal and coke	1,176		693	111111	3,176	693	461	100000
Cotton, raw Cotton, manufactured -	******	******	*****	*****	******	*****		*****
1.—Twist and yarn (European))							
2.—Pirto do. (Indiau) 3.—Pircesgoods (European)	190	44	108	1	160	109	81 .	100000
4.—Ditto do. (Indian))							
Pibrous urbinets				10	100001	10		10
1 Inte (serewed)		2639	*****	130	209	136	133	
. 2,-Jute manufactured (gumy-bags and	. 6	4	3	2	10		6	
Grant and Pulse				.				
2Gram and pulse	111	161	105	18 6	118	120	120	******
6.—Rice, husked	93	1400	. "	93	801	-	1703	**************************************
1Hides of cuttle	}	75		RG !	73	80		12
2 Skins of sheep, gents, and small animals Metals and manufactures of -	,							
1 Brass and copper)	45					-	
3 Other metals	5 72	65	43	16	137	58	79	******
Oils	31	*****	71	*****	31	- 71	*****	40
Mineral oil	. 5%	j	•••••	*****	5-6	*****	8-6	000.00
Provisions-	3 21	51	40	16	78	68	8	
2Other kinds	46	347	417	. 252	83	843	1	9112
Railway unteriols	146	49.5	110	. 252	146	110	36	30135
South -								
1.—Oilsoods—	1)							
b Mustard and rape	279	1	70	10	. 280	80	200	*******
d.—Other oilseeds				1		1		
Sugar-				i 1			1.	
7.—Refined Z.—Uursfin	} 2	101	8	168	103	178		70
Ten-			,				1 3	-
1Indian			1			040000	900.00	
Tobacco	310	8		7	. 47	48	000110	2.1
Wood-								
1.—Timber	3 19	11	11	6	30	15	10	edd min
All other articles of merchandise-								4.0
1.—Unmanufactured	\$ 400	104	489	145	594	004	- Dec + + 4	10
		1.00	1 0.10	2.002	0. 4	24.71		1
. Total .	2,600	1,301	1.863	1,091	3,501	2,054	1,361	416

Heavy despatches in this staple have again been made from the Bengal Central Flotilla stations during the month. total weight ifted stands as 322 tons, against 170 tons for the corresponding month of last year.

Despatches for the Tagore steamers and for the use of the line account for this increase.

The gross weight lifted in this staple since the jute season commenced (August 1886) stands at 3,765 tons, against 776 tons for the same period has year. This comparatively large increase is undoubtedly to the tapping of the Madaripore and Magural districts. 126 tons.

The traffic is in this article is due to movement for local consumption.

200 tok /

This increase is in mustard and rape seed, and is due to a demand at the port for shipment.

The Ibikergachi Milis have aimost stopped working, and no improvement in this staple can be looked for until the ne cons crop of cane is cur.

CALCUTTA, the 25th February 1887

F. P. QUINLAN, Examiner of Accounts.

Nalhati State Railway.

Statement showner Increuses and Decreases in tonnage of Staples carried over the line during the month of January 1887, as compared with the corresponding period of January 1888

				18	86.	18	*7.	1886.		1987.	i	
974 97.38				Up.	Down.	Tip.	Hown.	Total		Total.	Inormano,	Decross
				Tous.	Tons.	Tons.	Tons.	Tou	N.	Тоня.	Tons.	Tons
		4		866		630		84	10	630		ļ
Conton, raw	6.1.0	100		17	118014	14			7	14	61	****40
Cotton piece-goods-				.,	-						*****	
1 Europeanar		+++	111	32		28	3	1	10	211	1	
Drugs and Chemicals-								1				
2. Nan-intoxicating	***	1.04		494111		1	107/14	111		1	1	41148
Imina-		4.4		2	p.	1		3		1)	
2.—Rice			***	\$ 43	3253	61	1,020	\$ 30	0 3	1,210	801	
5.—(Hherm	***		197)	5	21	38)	("Lal)	
lides and skins-												i
1Hides of entitle-				~	1	1	1	1	1	1		1
uto-	* * *	****	+ + +	- = 0 0 0	100000	*****	,	100.00	1	L.	1	000111
1.—Raw			,,		****	1	38			34	38	200423
-Gunny-back and cloth	4 8 1			100.0	*** **	84	- 4	.,		314	358	200.11
eather, munufactured						-6 ,	1	141111	1	5	Es	
iquets-						,				t.	,	
1 Bent			121	117 10	4.	i		*****		j	1	*****
letuls-	2 6.9				** ***		400-01	******				
1 Copper, unwrought		0.5		}	(1)	(1)	
2 [161]	***	111		13	63	- 6	*****	(1	3	4	- nu	
4.—Others	4.0.0	+ 4.5		1	(14	2	7	10	. 11	,	
Z Keronne					- 1	2 1	111111			13	2	
itneeds-			***	***	***	0 1	******					0 + 0 + 0 +
2 Mustard and rape		101) ;	(10)	6	10	à	
3Tel or jinjih		1.81		51		1		5	1	L	1	
aper and pasteboard		* # 5		,	(4	**	/	,	4		
aper and pasteboard	***	- 9.1	**	1		9 ,	414	110000			4	8.6-0
1Ghen						3	*****			3	.3	
2 Pried fruits and nuts					100 01	5,0 do			1	*13	13	
3 -Others	1.0	1.1.6				75	- 4	***	. 1	774	73	
ailway plant and rolling-ato-	196		**	10 .	- 1	20	100.00	1		20	10	
ilk raw	***				22-111	2.7			1			,
2 Indian	112			618	32	50	48	18	3 1	114	18	
the ping spinuts—									- 1	0		
2 - Indian		1.6.1		10771		1	. 6	111111	,	6	G	- + 4
1.—Drained	0 4 1	***		, , 1	ci	5)		75	,	
2 - Undrained	***		.,	} 15	- 3	85		}	1	33	\$ 21	
one and lime						1			1	1	1	
mbroilas	* *	* * *		110.1		1 1	******	29	,	41		
Il other merchandise	0.91	5-0.0		20.5	7.54	84	,	28	3)	41		24
			1									
	44											
	1	fotal		190.1	4.63	1,151	1.350	4,47	1	25,510	1,140	257

	INCRE	ASB.				1 0000		
	Conl		4.0.7	- 6.1	111	64		
	Tois increase is due to less import during the last month and the latible grains—	to steamer	service he	tween Je	enganj and Cutv	Vil.		
	Rice The increase in this staple is due to plentiful crops and large	4 4 4				BO*		
		" export	from inte	rmediato	stations, Bokh	mra, P	abawoo	marci
Tal	cipur-							
	Jule		* b			1314		
	This increase is due to high rate in the market.							
	Gunny-bags and cloth	* * 4		111	4	1809		
	This increase is due to the increased grain traffic.							
24	Provisions -							
31	(3) Others	1 + 4		* * *	4 + /	75		
	The increase under this head is due to potatoes being included	in this, v	which was	shown	under different	hend	during	1/3/1
cor	responding period of 1886.							
	Railway plant and volling-stock		***	1.01	0.00	38		
	The increase is due to larger quantity of materials carried due	ring this	mentile.					
	Cilk, raw —							
	(2) Indian					18		
	The increase in this staple is due to tusser gorooms being impor							
	Sugar-							
	Drained and undvalued		***	***	141	23		
	This increase is due to larger import for larger demands.		***	***				
	DECREASE.							
	Oilmondar					38		
	The decrease under this head is due to less import, owing to pre-	evious st-s	sk not beir	ig exhius	ted.			
	All other merchantise	**			4 4 8	242		
	This decrease is due to some of the staples included under this	nead last	year, but	spown se	parately this yes	W.		

NALHATI, the 19th February 1887.

R. G. MOOKERJES, Manager.

Weekly Return of Traffic Receipts on Indian kailways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 19th February 1887, on 1.515 miles oven.

	COACHIN	g Trappi	C.		Al BRCHAND		AND MIN	MR		Other ent	min	eggn	Total carr	ning	Pac.	TRAFFIC	TRAIN-MIL	er nun,
	Number of passengers.	Conel			Weight enried.		Recoi	sta.		(ewlima)	tod					Conching.	Merchan- due.	Total.
		Ra.	A.	P	Mos.	s,	Ru.	Α.	P.	Ra.	Α.	P.	Rs.	٨.	p.			
Total traffic for the week Or per mile of railway For provious 6 weeks of half-	265,337*	7,19,153 20G			20,48,495	U	6,73,783		10	17,692 11	10	0				70,174	108,337\$	178.50
For previous 6 weeks of half-	1,484,631	17,46,602	0	0	1,60,76,391	20	40,65,689	3	6	1,13,085	6	0	59,26,2 6 \$	0	6	400,600	672,540}	1,070,100
Total for 7 weeks	1,749,988	20,58,816	11	()	1,87,24,886	20	47,89,872	10	6	1,31,667	10	()	69,29,885	15	6	47G,784	780,678)	1,257,615
COMPARISON.																		
Total for norresponding week of previous year Per mile of railway correspond-	289,924)	2,53,011	12	11	26,67,086	0	6,85,476	4	6	18,874	15	1	9,67,863	0	6	64,676	112,466	377,145
ing week of previous year fotal to corresponding date of	******	167	0	1	*****		452	7	4	12	7	4	631	14	9		1.1000	86422
previous your	1,027,546	18,94,680	13	45	1,94,84,620	20	49,44,410	11	3	1,62,208	8	8	70,01,893	1	Б	490,008	805,039	1,295,12

^{*} The increase in coaching traille is owing to the celebration of Her Majosty's Jubilee and "Sibooratree" festival

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, duted 23rd July 1883.

	TREBUTEL			S FOR WEEK FEBRUARY			L RECEIPTS FR 1885 TO TOTA FR 1896.			AL RECEIPTS FR. 1886 TO 191H FR. 1887.		Total increase	
Mono milesge work-d	Receipts.	Per mila worked.	Mean intente worked	Receipts.	Por nul- worked.	Mean muego worked.		Par mile worked		Total receipts.	Per mile worked	in 1887.	iu 1897.
1,515	lta. 9,67,353	Ra. 032	1,515	Rs 10,03,010	Rs. 602	1,818	Rs. 4,14,03,286	Mar. 27,329	1,615	164. 4,12 00,831	tto. 27,239	Ba.	Ro. 1,35,646

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 19th February 1887, on 571 miles open

	COACHING	TRAPPIC.	MERCHANDISH THAF		Other earnings	Total	TRAFFIC	TRAIN-MILES	MUS.
	Number of passengers.	Conching receipts.	Weight carried.	Receipts,	(ostimuted).	ourinizes.	Coaching.	Morchan- diso.	Total.
		Rs. A. P.	Mus s.	En. A P	Rs. A. P.	Rs. A. P.			
Total traffic for the week Or per mile of railway For previous 6 weeks of half-year	13,063 928 74,967	7,048 13 0 123 3 8 38,570 5 0	[43,057 SH 763 19 2,60,801 20	2,963 13 0 61 13 1 18,152 11 0	30 0 0 0 10 11 207 14 0	10,051 12 0 175 11 8 57,280 14 0	1,674	720 6,674	2,304 10,99 ⁴
Total for 7 weeks	87,980	45,010 2 0	8,04,459 10	21.116 10 0	246 14 0	67,283 10 0	19,198	5,104	. 50
COMPARISON,									
Total for corresponding week of provious year Per mile of railway correspond-	11,2464	6,169 B U		2,962 11 0	87 1 8	9,109 1 6	1,773	601	2,594
Total to corresponding date of previous year	81,1:9	107 8 1 42.552 15 1	3,07,969 10	51 12 9 18,128 6 0	1	61,148 10 4	18,675	5, 268	18:043

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1888.

	FEBRUARY			FREELARY 1.			RECEIPTS FOR PRODUCT BOS TO 2 PERSON AND ASS	Dru	(A)	RECEIPTS FEO PRIL 1886 TO 1 PHIRUARY 1887	DTH :	Total	Total
Ness milesse warked.	Receipts.	Per mile workad.	alean milenge worked.	Receipts.		Moan milenge worked.	Total receipta.		Menn militate worked	Total receipts.	Per mue worked.	increase in 1587.	decrease to
	Re.	Ru.		Ra.	Re.		Ra.	Kn,		Rn.	Ma.	Re.	Ba
57 }	9,169	160-	673	10,053	176	878	4,31,838	7,541	671	6,77,655	8,840	41,217	age oth

DILDARNAGAR-GHAZIPUR; STATE RAILWAY.

Approximate Return of Traffic for week ended 19th February 18-7, on 12 miles open.

	COACHING	TRAVFIG.	MERCHANDISE TRAFF	AND MINKRAL	Other earnings	77-4-1	TRAPPIC	TRAIN-MILE	RUS.
*	Number of passongers.	Conching receipts.	Weight	ttoccipts.	(estimated).	Total earnings.	Coaching.	Merchan.	Total.
2.	N N	Ra. A. P.	Mps. s.	Rs. A. P	Rs. A. P.	Ba. A. P.			the seminant property
e per mile of rillway or previous 6 works of half-year	2,863	486 14 0 40 9 2 2,786 3 0	23,250 30 1,26,095 30	631 2 0 72 0 n 8,185 13 U	8 4 0 0 11 0 00 10 0	1,126 4 0 93 13 8 6,032 10 0	3(3) 4 2,117)	150	493) 8,031
Total for 7 weeks	19,222	3,273 1 0	1,50,235 20	8,816 15 0	05 14 0	7,158 14 0	2,461	1,084	3,525
otal for corresponding week of previous year - mile of ratiway correspond- ing week of previous year	2,373	408 6 9 83 D 11	80,041 20	578 1 0 49 13 5	26 2 0	1,027 9 9 86 10 9		735	909
provious year	17,740	2,078 10 2	3,47,700 10	4,000 3 u	170 4 0	7,215 1 11	1,282	2,822	4,294

approximate Statement of gross receipts of the Dildarnagar-Chazipur State Railway, prepared in accordance with Public Works
Department Circular No. XXI, Railway, dated 23rd July 1883.

ERCEIPTS FOR WERE ENDING BECRIPIS FOR WERE ENDING SOTH PREBUGARY 1887.				TOTAL RECEIPTS FROM 18T AURIL 1885 to 271H FEBRUARY 1886.			At	T. RECEIPTS PRODUCT OF THE PRODUCT O	T 11	Total	Total		
Menti miconte curked.	Receipts.		Mean mileage worked.	Recuipts.	Per mile worked.	lieun mileage worked.	Total receipts.		Mean milenzo worked.	Total receipts.	Per mile worked.	Herenau in 1887.	фестенно (m 1857.
	Ra. 1,028	Ra.	12	Rs. 1,120	lis.	12	les. 41,502	Rs. 3,450	1.2	Rs.	Rv.	Ra, 964	

SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 19th February 1887, on 74° miles open.

	COACHING	TRAFFIC.			FAND MINERAL	Other earnings	Total	TRAPPIC TRAIN-MILES RUB.		
	Number of passengers.	Conching receipts.		Weight earned.	Receipts.	(estimuted).	earnings.	Coaching.	Morchan-	Total.
4		Ro, A	. p.	Mos. a.	Ru. A. P.	Es A P.	Rs. A. P.		1	
html traffic for the week	6,243	5,003 15 63 1	0 7	89,386 10	€,587 0 0 60 0 0	95 0 0 1 4 4	9,725 15 0 180 0 5	7311	1,167	1,001
or previous 8 weeks of hulf-	33,228	95,538 15	0	6,83,580 30	85,000 6 0	837 \$ 0	01,382 9 0	4.0671	7,900%	11,873]
Total for 7 weeks	30,470	80,032 14	0	7,~9,917 0	39,843 6 0	1132 4 0	71,108 N 0	5,4411	8,3731	13,774
OMPARISON.			1							
tal for corresponding week of previous year for mile of milway correspond-	5,3394	4,026 15	1	70,827 30	4,650 13 0	51 9 1		1,393	1,116	1,500
ing week of previous year	607406	53 13	n.	2-0 × splex	61 15 0	0 11 0	116 7 6	864***	111100	*** ngm
provious car	37,959	30,274 3	U	6,79,746 20	26,588 & U	837 B D	67,699 14 3	10,740	6,733	19.473

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Worss Department Circular No XXI, Kashway, dated 23rd July 1883.

2071	B FOR WERK	883.	BECKI'TS FOR WHEE ENDING 19TH FEBRUARY 1887.			POTAL RECEIPTS PROM 1ST APRIL 1895 TO 201H FEDRUARY 1886.			TOTAL RECUIPS FROM 18T APRIL 1886 TO 12TH PRECUART 1887.			Total	Total
Mean Linge Jorked.	Roccipta.	Per	Mean mileage worsed.	Receipts.	Per mile worked.	Mean milease worked.	Total receipts.	Par mile worked	Meun milenzo worked.	Total recgipts.	Per tnile worked.	Increase in 1887.	goda wa 18
	Ra.	Ho.	1	Ra.	Rn.		Rs.	Ra.	, 1	Rs.	Re.	Rs.	
	8,711	116	747	9,726	130	749	5,23,827	4,325	743	3,55,659	4.765	39,150	

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 19th February 1887, on 224 miles open.

	COACHING	TRAPPIC	3.	HERCHANDISK .		L	Other earnings	Tota		THATFIC	TRAIN-MILE	io Bur.
(b) k	Number of passengers.	Conchi		Weight carmind.	Receipts.		(estimated).	QAPINIO		Coaching.	Merchan-	Total.
		Rs.	A. P.	Mds. s.	Rs. A. 1	₽.	Rs. A. P.	Ra.	A. P			
Or per mile of railway For movious 6 works of hulf-	20,038	5,480 240		8,981 0	818 10 14 1(3	49	4 12 0 0 3 5	5,808 201	3 0		41	1,192
Total Discoulants of Moura of Hatt.	108.957	27,917	2 0	40,458 30	1,524 1	0	34 14 0	20,476	1 6	5,790	191	5,090
Total for 7 weeks	120,015	39,400	15 0	65,130 30	1,887 11	0	39 10 0	85,294	8 (6,850	233	7,113
COMPARISON.												
Total for serresponding week of pravious year	24,0324	6,500	9 10	10,590 30	B17 13		5 5 0	7,115			358	1,42)
ing week of provious year Sotal to corresponding date of		2501	3 4	011 000	23 4	4	0 3 10	310	11 6		*****	MOTION
previous year	131,110	38,550	3 8	04,271 20	3,118 6	0	87 16 2	26,715	8 11	7,010	1,480	9,395

Approximate Statement of gross receipts of the Tankessur Branch Ruilway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

	S FEBRUARY			Publicary			AL RECEIPTS VE 885 TO 20111 FE 1886.		APRIL 1	ABCEIPTS PRO 886 TO 19TH PE 1877.		Total	Total degresse in
Mean mileago worked.	Receipts.	Per mile worked.	Moan mileage worked,	Receipts.	Per mile worked.	Mean milmge worked.	Total receipts.		Monn milengo worked	Total receipts.	Per mile worked.	100 CP0901809-1() 1057.	1867.
	Ra.	Rs.		ßtn.	Rs.		Ra.	Ra.		Ra.	lie.		Ra.
202	7,114	520	223	5,808	261	201	2,10,219	838,0	903	2,10,413	9,603	*****	8,000

INDIAN MIDLAND RAILWAY.

Approximate Return of Traffic for week ended 19th February 1887, on 42 miles open.

	COACHING	TRAPPIC.	MERCHARDISE		Other earnings	Total earnings.	TRAFFI	C TRAIN-MILI	m rus.
,	Number of	Conclains receipts.	Weight carried.	Receipts.	(estimated),	Total entitings	Conching.	Merchan dise.	Totai.
		Re. A. P.	Mda, s.	Rs. A. P.	Rn. A. P.	Ru. A. P.			
Total traffic for the week Or per mile of railway	2,467	1.147 0 U 27 5 0	37,9 05 80	2,379 12 0 50 10 7	28 0 0 0 10 6	3,554 12 B 84 10 B	190	440	610
year G weeks of half-	14,496 ;	0,803 0 0	2,95,614 30	22,007 P B	230 10 n	29,221 3 0	1,284	3,709	8,0%
Total for 7 weeks	16,965	8,040 0 9	3,33,550 20	24,477 5 0	258 10 0	82,775 16 9	1,474	4,238	5,71

Approximate Statement of gross receipts of the Indian Midland Railway, propared in accordance with Public Worst
Department Circular No. XXI, Railway, dated 23rd July 1883.

Bucarer	e for wher	ENDING 185 .	RECEIP	TS FOR WEEK PERRUARY II	ENDING		AL RECEIPTS P PRIL 188 TO 188 .	ном	18T	CAL RECEIPTS FO APRIL 1888 TO PERILLARY 1887.	TOTAL	Total inerense	Total decrease
Menn mileage worked	h Rosespin.	worked	Mont.	Receipts.		Mean mil-ago worked.	Total receipts.		worked.	Total receipts.	Per nade work d.	820 156	LES LAM .
			1	Etn.	Rn.			1	1	Ra.	Rs.		
*****	844 ***	*****	49	15, 1, 5, 7, 7	65		£ 84 8400		48	1,28,432	2,980	400111	age + + c

EASTERN BENGAL STATE RAILWAY.

Approximate Return of Traffic for week ended 19th February 1887, on 234 miles open.

	COACHING	THAPPIC	٠		MERCHAND		AND MIN	TOTA)	ι.	Other carn	11.	Total ear	:		THAFFI	C TRAIN-MILI	es run.
)*	Number of passongers.	Conchi		-	Weight carried.		Recoip	Hn,		including at bout.	63(3.1)	10681 643		¥7.	Conclume,	Merchan-	Total.
		Re.	A. 1	14.	Mus.	9.	Its.	Α.	ΰ.	RH. A	, p.	ltn,	Α.	p.			
retai traffic for the week ir per mile of nailway ver previous d weeks of half-	110,440 472	\$6,854 242	0 (1		8,48,127 1,189	(i ()	50,010			5,538	0	1.21,705	(1		12,256	10,255	21,511
(see	610,989	2,56,002	()	0	20,20,910	(1	3,49 010	0	()	35,057	0 0	(1,1,1,1,1)	()	0.6	71,245	61,294	183,5%
Total for 7 weeks	727,488	3,13,476	0	()	23,70,043	II.	1,00,220	()	()	41,195	- 1)	7.04,194	0	0	75,501	71,549	150,050
COMPARISOR.				1													
otal for corresponding week of previous year (audited) for mile of railway correspond- ing period of previous year	104,404*	45,207	0	0	3,96,461	0	53,489	0	()	5,007	0 0	1,01,058	£1	(1	10,975	0,509	20, 64
ing period of previous year	1 145	1463	()	0	1,600	(1	230	0	0	*****		428	()	()	10119	10000	*****
previous year	686,208	2,79,114	()	0	20,80,800	1,1	3,72,185	()	U	35,239	1 (1)	0,48 488	U	U	80,221	74,216	136,40

^{*} Includes 7.7.0 monthly tickets

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Eistern Bengal State Railway.

RECRIPT 201H	repruser l	ENDING		FREE PART ART		lsr A	AL RECEIPTS R PRIL 1885 TO PRILARY 1886.	20111	IST A	AL RECEIPTS P PRIL 1880 100 EBEUARY 1857.	11111	Total moreage	Total decrease
Mean milease worked.	Receipts.	Per mile worked	Monzi inilmare worked.	Receipts.		Mean milenso worked.	Potal receipts.		Moun natenge worked.	Total receipts.	Trop mule weghed.	in 18mi-87.	111 1880-87.
-	Ru.	Hu.		Re.	Rs.		lts	Rs.	1	1:5.		Rs.	
\$34	1,04,083	445	23-1	1,21,705	520	2018	12(3 plant m)))	17,317	234	47,67,412	20,375	7,15,550	*****

[·] Audited up to week anding 18th December 1886.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ending 19th February 1887, on 125 miles open.

•	COACHING	TRAFFI	C.		MERCHAND		PIC.	RIL	A L	Other on					1	TRAFFIC '	TRAIN-MILE	BRUN.
	Number of passongers.	Conch			Weight mrried.		Raceip	îĸ.		including bos	NEC		Potul enri	11134	146.	Couching.	Merchan-	Total.
		Rn.	Α.	r.	Mus.	9.	βζα.	Α,	P,	Rs.	Α.	D.	P4,	A. 1	Γ.			
Total traffic for the week Or par mile of railway For previous 6 weeks of half.	21,510	10,029 50	0	0 "	\$1,633 253		2,344	0	() ()			0	12,417	0	0	4,018	1,421	5,45
year	140,606	63,535	0	0	1,44,509	0	0.005	()	()	1319	0	()	62,681	()	0	29,360	8,795	32,15
Total for 7 weeks	165,420	63,303	0	0	1,76,135	11	11,149	0	0	270	0	U	75,079	0	0	27,378	10,819	37,59
COMPARISON.				1											1			
Total for corresponding week of previous year (audited) Per unite of railway correspond-	23,950	9,246	0	0	37,187	0	2,113	0	0	\$1.50 \$2.50	0	0	11,391			8,712	1,455	5,210
ing period of previous year fetal to corresponding date of	199	74	0	0	207	0	17	0	0	4.6)			01	0	U	F14 - 1		- 144
previous year	163,712	57,961	0	0	2,22,840	0	11,598	0	Q	1.66	0	0	69,700	0	0	89,603	0.88,4	38,67

[·] Increase on the accusion of Queen's Jubilee.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

Ruber Pr 20TH	FEBRUARY	nwding 686.	Buories 19th	PRINCE WEEK	BNDING 887.		I. RECEIPTS PR PRIL 1885 TO P FEBRUARY 188	SUT11	All	RECEIPTS PROPERTY 1880 TO 15 FEBRUARY 1587	TH	Total increase	Total deoross
Muan minaga worked.	Receipts,	Par mile worked.	Mean mileage worked.	Receipsa.	Per mile worked.	Mean milmige worked	Total receipts.	Per mue worked.	Monn milense worked.	Total receipts.	Per mile worked.	ш 1856-87.	in 1880-67.
150	Ra. 11,384	Ra.	120	Ra. 12,447	Rs.	125	Re. 6,67,743	Rs. 3,742	126	Bs. 5.21.02R°	Ra. e,105	Rs. 55,279	

[•] Audited up to week sading 18th Dosember 1985.

DACCA STATE RAILWAY.

Approximate Roturn of Traffic for work ending 19th February 1887, on 86 miles open.

	COACHING	TRAFFI	C.		MERCHAND		FIC.	16 St.		Other earni	ingu	(Data Lawren			TRAFFI	C TRAIN-MIL	ES RUN
	Number of passengers	Coach		~	Woight carried.		Receip			testimated		Total ears	3 E E E M		Conching.	Merchan- disc.	Total
		Rs.	A. 1	P.	Mps.	8.	Ra.	Α.	P.	Bs. A	. P	Rs.	Δ.	P.			
Or per mile of milway	13,840 158	4,639 51	0	0	16,312		1,056 28		0	110	0 0	6,504 74	0	0	2,299	803	8,16
For previous 6 weeks of half-	78,525	25,311	(1)	0	1,21,853	0 :	11.700	0	0	300 (0 0	37,520	0	0	13,643	8,091	16,73
Total for 7 weeks	89,885	210,56856	0	0	1,38,165	()	13,665	()	0	410 0	0 ()	44,024	()	0	15,942	5,894	21,40
COMPARISON.																	
Potal for corresponding week of previous year (audited) Per mile of railway correspond-	9,146	2,551			2,850	- 1	883			182 0	0	1			ans	1,781	2,5%
ing period of previous year	107	20	()	()	33	0	7	0	0	******		36	0	0	(4) **	111141	400 00.
provious year	60,078	18,181	4)	0	89,038	0	7,101	0	U	1,465 0	0	21,797	0	0	4,586	18,031	17.61

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

	FEBRUARY			TR FOR WREK I FRURUARY 1		AP	L RECRIPTS FRO BIL USSS TO 201 PEBRUARY 1888.			L RECRIPTS FRO PRIL 1886 TO 19 FEBRUARY 188	PTH 7.	Total increase	Total decream
Mean nileage rorked.	Receipta.	Por mile worked	Menn mileage worked,	Receipts.	Per mile worked,	Mean milenso worked.	Total receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Per mile worked.	in 1886-87.	in 1886-87.
86	Rs. 3,316	Rs.	86	Rs. 6,504	Ra. 761	65	Ks. 97,406	Ra. 33	AG	Rs. 2,41,152*	Ra.	Ra. 1,45,746	.,,,,,

^{*} Audited up to week ending 18th December 1886.

NALHATI STATE RAILWAY.

Approximate Return of Truffic for the week ending 19th February 1887, on 27; miles open.

	COACHING	TRAPPIC.		MERCHANDIS TR	AFFIC.		ERA	L	Other carni		Total eart			TRAFFIC	TRAIN-MILM	RTR.
	Number of passongers.	Conclus		Weight carried.	31	locois	tn.		(estimated).	TOTAL SELL	nazel	ga,	Coaching.	Merchan- dise.	Zotal.
		Rs.	A. P.	Mps.	ь.	ks.	Α.	P.	Es. A	. P.	btu,	Δ.	F.			Most on
Potal traffic for the week Or per mile of railway For provious 6 weeks of half-	3,125) 115	1,276 1		15,046 2 552		861 31	8	0	7 2 0 4	6	2,114	15		809	254	76
700F	16,620}	0,211 1	0	83,575 2	0	4,483	8	0	167 13	6	10,663	0	ß	3,126	2,9804	5,07
Botal for 7 weeks	19,746	7,488	0	98,622	U	8,835	0	0	175 0	()	12,998	0	0	3,686	2,204)	5 1-3
COMPARISON.								-							7 *	
total for corresponding week of previous year for mile of railway correspond-	2,629	1,013 1		H,017 9		601		0	5 10		1			809	264	70
ing week of previous year otal to corresponding date of previous year	96 15,0823	0,872 1	11	51,349 ±		4,419	_	0		0	11,408	8		8,708	1,851	£,8i

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Ruilway.

	FEDRUARY		Raceii 1971	TS POR WEEK	ENDING 1887,		AL RECEIPTS FR. PRIL 1885 TO 2 PRURUARY 188	UTH		PRIL 1888 TO 19 FRIBRUARY 1887	TIII	Total increase	Total decr
Moan ileage orked.	Receipte	Per mile worked.	Menn worked.	Receipts.	l'er mile worked.	Menn milence worked.	Total receipts.	Per mile worked	Mean miteuro worked.	Total receipts.	Per tuile worked.	iu 1880-57.	ig: 1886-47
	Ru.	Hn.		Ra.	ika.		Ra.	ika.	-	ât no	Ra.	Ra.	Ra
974	1,621	1 00	271	2,135	76	271	69,576	2,553	271	75,360	2,763	5,793	***

KAUNIA AND DHARLLA STATE BAILWAY.

Approximate Meturn of Traffic for the week ended 19th February 1887, on 37 miles open.

1100	COACRING	TRAPPI	С.		MECHANI		PIC.	T (R)	LAS	Other en	.re:1	ngo	Total ear	mir	10°A	TRAFFIC	TRAIN-MIL	88 RUA.
	Number of passenters.	Conchi			Weight carr	ied.	Recei	pti	١.	(ostime	ted).		0000	A(1) W .	Coaching,	Morchan-	Total
		Re.	A. 1	Ρ,	Mds.	0.	Ra.	Δ.	P.	Ra.	Α,	P.	Re.	Δ.	P.			
Total traffic for the week Or per mile of railway For previous 7 weeks of half-	1,004	81H 22	_	0	11,570 313		425 11	0	0	1,835			2,678 33		0	25m	347 9	G48
year	13,070	4,754	0	0	48,063	0	2,406	0	0	7,943	0	0	15,106	0	0.0	1,891	1,671	3,202
Total for 8 weeks	18,004	5,572	0	0	511,642	0	2,831	0	(1	9,281	0	0	17,684	0	0	1,889	2,018	3,1007
COMPARISON.	1														1	i i		
Total for corresponding week of previous veet Per mile of railway correspond-	2,743	1,148	0	0	2,575	0	215	0	0	1,923	0	0	3,280	0	0	250	259	516
ing week of previous year Total to corresponding date of	74	31	0	0	70	0	6	0	0			-	37	0	0	7	7	14
previous year	16,075	6,070	0	0	22,419	0	1,66N	U	0	11,896	0	0	20,886	0	0	1,687	1,887	3,774

Audited up to first 8 days of January 1887.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Kaunia and Dharlla State Railway.

RECEIPTS SUTH	PHERUARY	nading 1886.		TO FOR WEEK PEBRUARY		Δ1	I RECEIPTS FRO PRIL 1885 TO 2 FREEVARY 188	HTH	A1	T. RECEIPTS PROPRIE 1886 TO 10 EBRUARY 1887.	TH	Total increase	Total decrease
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Por mile worked.	Mesn milesse worken.	Total receipts.	Per mile worked.	Mean mileage worked.		Per mile worked.	in 1386-57,	in 1686-47.
	Ro.	Re.		Ra.	№s.	37	Re.	Ra.	37	Ra.	Rs.		Rr.

[.] Audited up to first 8 days of January 1887.

NORTHERN BENGAL STATE RAILWAY.

Approximate Return of Traffic for the week ended 19th February 1857, on 249 miles open

	COACHIN	O THAFF	1C.		MERCHAND		AND MII	E	RAT.	Other on			Tota	.1		TRAFFIC	TRAIN-MIL	HH at'n
	Number of passwagers.	Conol			Weight carri	ed.	Receip	î la		(Cutime)			earnii			Coaching.	Merchan-	Total
		Ra.	A. :	р.	Mps.	8.	Ra.	۸.	₽.	Ra.	Α,	r.	Rs.	Α.	Р.			
rotal traffic for the week reper mile of gailway For previous 7 weeks of half-	19,996 80	14:060 58			1,37,701 553		26,400	0	0	3,800	0	()	64,280 162		0	5,012 20	9,888 40	14,88
year	114,187	98,199	0	0	N.75,888	0.1	1,75,797	0	0	29,3%2	0	()	2,92,148	()	0.0	30,599	57,586	A ,140
Total for 8 weeks	184,183	1,01,020	0	U	10,13,689	()	2,02,197	D	0	33,182	0	()	3,36,408	0	0	35,602	67, 131	1,08.08
COMPARISON.																		
of previous year	21,312	17,104	1	3	2,35,729	0	89,970	3	0	8,480	10	9	62,354	16	£3	5,018	12,454	17,966
one week of previous year	86	69	13	1	947	0	160	8	-6				220	3	8	50	50	7
previous year	140,067	.,06,808	12	9	14,60,510	0	2,60,535	1	4	40,924	3	10	4,07,768	1	11	38,800	81,014	1,16,51

[·] Audited up to week ending 15th January 1887.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Northern Bengal State Railway.

SCRIPT SOTI	POR WEEK	ENDING 1886.	RECEIP 191	ts for were	unding		L RECEIPTS FEE PRIL 1885 TO 2 PARKUART 188	OTH		L RECEIPTS FR LPRIL 1856 TO PEBRUARY 1887	19:15	Total increase	Total decream
Mean tilenge brised,	Receipts.	Por mile worked.	Mean nileute worked.	Receipts.	Per mile worked.	Menses marked.	Total receipts.	Per mile worked	Mean misage worked.	Total receipts.	Per mile worked.	m 18an-57.	In 1886-87.
540	Ro. 09,565	Ra.	240	8ta, 66.850	Rn 178	al 0	Ru. 20,74,016	Re. 177	940	Re. 23,47,844°	Re. 201	He. 2,73,218	Ha.

[·] Audited up to week ending 15th January 1867.

TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the week ending 19th February 1887, on 246 miles open.

1	COACHIN	G TRAPPIC.		MERCHANDISE A TRAFF			Other earnings	Total earn	4 5 DS DP-05	TRAPPIO	TRAIN-MILE	m nus.
	Number of passetusers.	Conching recepts.	1	Weight oarried.	Receipts.		(estimated).	10081 68511	telaff a	Coaching	Merchan-	Total.
	1	Rs. A. 1		Mps. 8.	En. A. P.		Ba. A.P.	Ru.	A. P.		1	
Total traffic for the week cn 246	101	14,961 5 60 G		1,68,870 20 687 0	15,250 & 0 62 0 0		4,227 1 4 2 15 0		11 10 5 69	5,310	5,727	11,037
For previous 6 words of hair-	235,2884	23,784 10	6	8,98,261 20	82,024 11 0		21,473 14 8	1,88,105	4 8	84,506	30,352	64,850
Year	272,017	1,08.646 0	0 1	10,05,141 0	08,175 0 0		25,701 0 0	2,32,622	0 0	30,816	84,070	75,8
			-			1						19
Total for corresponding week of previous year on 226 inties open Per title of railway corre-	43,4844	10,000 0	10	1,03,871 30	11,441 4 0	-	3,415 8 8	80,917	6 6	5,940	8,136	11,07
sponding week of previous	192	71 1	0	440 0	50 10 0	1	6 8 6	137	14 0	*****	+80211	*****
Total to corresponding date of	285,7401	87,481 12	8	9,31,305 0	87,218 1 0		10,154 4 10	1,90,854	23 1	30,402	81,544	61,74

· Steam-bont earnings excluded in catenlating "Total earnings per mine of Railway."

FINANCIAL YEAR.

Approximate Statement of argss receipts of the Tirhoot State Railway.

20111	s por wrek Paritary	ENDING 1886.	RECEIPT	S FOR WEEK	ENDING 1887.	Total	RECEIPTS PRO RIL TOSS TO S FROMUNEY TES	PELL	API	LENCHIPTS PRO LIL 1886 TO 191 PERRI ARY 1887.	DH. 5	Total	Total decrease in
Mean milense worked.	Recripts.	Per mile worked.	Mean milenge worked.	Receipts.	Por tuile worked	Menn milenzo werked.	Total receipts.	Per mile worked	Mean nileage worked.	Total receipts.	Per mile worked.	1969-87.	A85ti-87.
226	Ra. 30,917 ₃	Ra.	546	Rn. 34,820	Rs.	226	Rs. 11,51,3∳1	Re.	246	Ra. 10,95,140	Ra.	Na. 2.42,797	900101

DARJEELING-HIMALAYAN RAILWAY C		6.329	A. P. U O
Corresponding week last year	101	7.220	(1 0
Decrease	***	891	0 0
Receipts from 1st January to 12th February 1887 From 1st January to 13th February 1886		32,249 38,057	0 0
Decrease	***	5,808	0 0
Miles open week ending 12th February 1887 Corresponding week last year	***	5	les. 1 0‡
Increase	000		\$ 1
Receipts per mile open week ending 12th February 1887	***	Ra. 124 142	1 7 3 7
Decroase	494	18	2 0

Chine Office, Dabjeeling, the 21st February 1887.

W. STEVERSON, Secretary, D. H. Ry.



SUPPLEMENT TO

The Calcutta Gazette.

WEDNESDAY, MARCH 9, 1887.

OFFICIAL PAPERS.

Non-Subscribers to the Gazette may receive the Supplement separately on payment of Six Rupees per annum if delivered in Calcutta. or Twelve Rupees if sent by Post.

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ADMINISTRATION OF THE OPIUM DEPARTMENT DURING 1885-86.

REVENUE DEPARTMENT-MIS. REVENUE.

Calcutta, the 5th March 1887.

RESOLUTION.

READ-

A letter No. 98B, dated 31st January 1887, from the Officiating Secretary to the Board of Resenue, submitting the reports of the Opium Agents of Behar and Benares for the year 1885-86.

The weather during the year under review was, on the whole, exceptionally favourable until the commencement of March, when prospects altered in the western portion of the Benares Agency. The Agent gives the following description of the change which then unfortunately occurred:—

"On the 8th and 9th of March a very heavy storm of rain passed over the whole extent of the Agency. As collections were generally in progress, the loss was severe. Even in the districts least affected the juice exuding from the plants was washed off. Hail, too, fell very generally. The eastern districts escaped with comparatively slight damage, but in the western and northern tracts the loss was very great. In the Bareilly division it was estimated that the storm had reduced the outturn by nearly a half, and in the southern portions of Allahabad the loss was nearly as heavy. In Oudh and the Doab the outturn was also materially affected, although not to the same extent as in the two divisions above referred to. Where the crop escaped injury from hail it was attacked by blight; and although this fortunately made its appearance too late in the season to ruin the crop, it undoubtedly diminital to the outturn which had at first been expected."

There was a strong desire on the part of the ryots to sow new lands with opium, as the crop had proved very profitable during the two previous seasons, owing to the good outturn. But the stock in hand had been increased by the same cause, and the Lieutenant-Governor, on a consideration of all the facts of the case, directed that the area of cultivation should not be extended. The following statement gives a comparative view of the results obtained—

	SEASON.		Area engaged	Land sown for cultivation.	Not cultiva- tion.	Produce at 70° co.	nsiste	moo.
1884-85 1885-86	Behar.		Bighas. 4.42.326 4.59.461	Bighas. 4,45,588 4,63.836	Bighas. 4,38,163 2,68,616	Mds. 56,802 60,805	8. 7 22	6. 84 84
	lucrease.		17.135	18.247	2) 353	4,083	1ñ	$0\frac{1}{9}$
٠	Decrease.		4 8 8 1 8 8	4				123.1
	BENARES.			1		1		
1884-85 1885-86	***	***	$\substack{4.60.218 \\ 4.65.861}$	4,75,195 5,00,846	4.71.232 4,98,361	78,001 61,634		23
	Increase.		5.643	25.771	27,129	******		
	Decrease.		10100		*****	16,867	28	23

It may be said that the apprehension that the supply of opium at present prices would become unprofitable to the cultivators, and that the poppy would be superseded by other crops, has for the present passed away. There is no longer any difficulty in obtaining at existing rates as much of the drug as is required for home consumption or exportation; and if more were needed, it would be readily produced.

The produce was 1,21.499 maunds of opium at 70° consistence, against 1,33.803 in the previous year. The decrease of 12,304 maunds is due to the loss caused in some places by the unfavourable weather in March; but for this the outturn would have somewhat exceeded that of 1884-85, which was the largest ever obtained. The average yield per bigha was 5 seers 4½ chittacks in Behar, 4 seers 14½ chittacks in the Benares Agency. In the latter Agency the average produce in 18-4-85 was 6 seers 9 chittacks a bigha, and the falling off indicates the unfavourable character of the season. The gross produce was smaller, and there was a further loss on its conversion into damdata at 70° consistence. The low consistence of the Benares opium was a subject of comment in last year's Resolution, and there has been a further decline during the year under report. Although the deficiency is mainly due to the weather, it arises in part from preventible causes, and the Lieutenant-Governor is glad to notice that the Agent recognises its importance. Mr. Rivett-Carnac writes:—

"During the past cold weather, officers were specially deputed to Partabgarh and Rai Bareilly, where the evil seemed greatest, to assist the regular officers of the districts in superintending collections and impressing upon the cultivators the importance of delivering the opium at a higher consistence and free from passewah. These efforts were neutralised by the unfavourable circumstances of the season; but I hope that the future will show better results in this respect, as the cultivators gain more experience than they at present possess. This season it is proposed to introduce a special description of plate to assist in raising the consistence of the opium."

The balances of advances made for cultivation outstanding at the end of the year were Rs. 16,913 in Behar and Rs. 11,316 in the Benares Agency, making a totat of Rs. 28,229 against Rs. 26,753 last year. The amount is not large relatively to the sums advanced, but there is a considerable increase in Behar, although the loss of crop was not so great in that Agency as in Benares, where the balances have been reduced.

The amount advanced to opium cultivators for the construction of wells was Rs. 69,929, against Rs. 1,38.061 in the previous year. Under this head Mr. Rivett-Carnac

observes :-

"Of the minor causes of the great popularity of the cultivation in these provinces, none is more effective than the granting of advances without interest for this purpose. I have always tried to impress the importance of the question u on the omicers of the Agency, and it is to be hoped that the matter is better appreciated than before Well advances however, entail trouble and responsibility on the staff: and unless the local officer is himself keen on the subject, the subordinates of the department are only too glad to hold that the people do not care for advances for the construction or repair of wells. It is very rarely that Government suffers any loss from the transaction, and this free granting of advances is undoubtedly looked upon as a great boen by the cultivators throughout the Agency."

The Lieutenant-Governor entirely agrees in the view thus expressed, and regrets that the Agent has not been able to give practical effect to it, the amount advanced in the Benares Agency having been Rs. 13,307 only, a sum which must be regarded as small, whether it is compared with that advanced during the previous year in the same Agency, or during the same year in the

sister Agency.

There were 1,265 prosecutions for breach of the Opium Law during the year, against 1,284 in 1884 85, and in the great majority of cases convictions were obtained. The most important seizure reported was that of 191 maunds of opium discovered in Azimgunge, packed in tobacco. The constant vigilance of Government officers is necessary to prevent very serious loss to the revenue from this form of evading excise duties. Very little opium pays duty in the producing districts, the inference being that such consumption as takes place is almost exclusively illicit, and the evil is not confined to those districts, as it is well known that a regular system of smuggling is carried on for the transport of the drug to distant places. At the same time it must be acknowledged that there are serious obstacles in the way of the complete suppression of illegal practices. The Benares Agent forcibly observes:—

"The distoulty in preventing the retention of small quantities of the produce lies in the enormous number of cultivators, the scattered nature of the cultivation, and the small staff of the department compared with the enormous area and the enormous number of producers to be supervised. The area underspium cultivation in these provinces is bighas 5,00,944-17-3. The amount of excise opium now supplied to the troverament of the North-Western Previnces is 1,279 maunds 10 seers. Assuming that two maunds are "smuggled" for every maund sold for excise purposes, this would indicate that on each highar of land 3-26 chittacks was retained by the cultivator. The most careful and elaborate inspection by an enormous staff, twenty times as large as that now at the disposal of the department, could not secure an estimate of produce so accurate as to enable an officer to detect at the weighments the smuggling or retention of 3½ chittacks on a bighar of opium land. Then the number of cultivators licensed in the department amounts to \$18,644. The 2,559 maunds of opium indicated above might be smuggled, each cultivator keeping back 2 chittacks of opium. But the number of persons concerned in the collection very much exceeds the above figures. During the opium harvest each cultivator employs five or six coolies, or children or members of his family, to collect the produce. So, assuming five labourers to each cultivator, i.e., each mon who appears on the license, the amount of opium could be divided among about five million persons, giving an average of one third chittack to each person on the figures taken above. When it is remembered that each person employed collects the produce on a small porous carthen were platter, which, even when scraped most carefully, still retains by absortion some opium, it will be understood that a large quantity of extract of opium can be supplied from this source alone."

Government has lately passed orders which will have the effect of requiring the sanction of the officers of the Opium Department to the prosecution in Bengal of opium cultivators for such petry offences as the retention of infinitesimal quantities of the drug. It is for the Agent to see that the power thus trusted to the department is used with discretion, and that, while ryots are protected from malicious charges, there shall be no relaxation in the watchfulness of opium officers, and in the exertions of the Police to minimize the loss of revenue caused by the secretion of opium on the part of the cultivators.

The practice of purchasing opium in Malwa was continued during the Abandonment of the Malwa year, but abandoned at its close. Malwa opium is considerably dearer than that produced at the Agencies, and is somewhat less popular. It should therefore be purchased

only when the amount required cannot be obtained through the Agencies. Such is not the case at present; for a succession of good seasons has yielded a supply quite as large as is needed, and the produce can, moreover, be increased at pleasure. At the same time, the operations at Malwa indicate how a supply can at any time be obtained should the crop in the districts supervised by the Agencies unfortunately fail; and through the experience now gained in preparing the drug from the Malwa opium, the prejudices against its use are disappearing.

The Board, in conformity with special orders, give particulars as to the number of Mahomedans employed, from which it appears that the complaint made that the members of this community are not admitted in sufficient numbers to the public service does not apply to the Opium Department, in which they have long worked with satisfactory results. The thanks of the Lieutenant-Governor are given to Mr. Cockerell for his efficient supervision of the department on the part of the Board of Revenue. The Behar Agency was carefully administered during the year by Mr. Kemble, and afterwards by Mr. D'Oyly; and Mr. Rivett-Carnac, Agent of Benares, as also Mr. Porter, who officiated in the appointment for three months, rendered valuable services, which are duly acknowledged in the report of the Board of Revenue. Dr. Whitwell's name is favourably mentioned in connection with improvements introduced at the Patna Factory, and special notice is also due to Mr. Girling, who, after hard work as Superintendent of the Saw Mills, had on account of bad health to take leave to Europe. The Lieutenant-Governor is also glad to receive favourable reports of other officers, whose names have been communicated to the Appointment Department.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

Offg. Secretary to the Govt. of Bengal.

LIBERALITY OF RAI MOHESH CHANDRA CHUCKRABARTY BAHADUR OF JESSORE.

No. 992, dated Calcutta, the 1st March 1887.

From-R. H. Wilson, Esq., Offg. Secy. to the Govt. of Bengal, Municipal Dept., To-The Surgeon Superintendent. Presidency General Hospital, Calcutta.

I am directed to acknowledge the receipt of your letter, dated the 17th instant, with which you submit a copy of correspondence on the subject of a donation of Rs. 500 given by Rai Mohesh Chandra Chakrabarty Bahadur of Jessore for the benefit of the European patients at the Presidency General Hospital.

2. In reply, I am desired to request that you will be good enough to convey to Rai Mohesh Chandra Chakrabarty Bahadur the thanks of the Lieuterant-Governor for his liberal offer. I am to request that you will be good enough to report, for the information of Government, whether the sum of Rs. 500 has been invested as desired by the donor, and how it is proposed to utilize the interest

3. A copy of this letter will be published in the Calcutta Gazette.

Rainfall, Weather, and State and Prospects of the Orops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Benyal, as reported to Government during the week ending the 5th Murch 1887.

20	p.	District an		of	Rainfall at Sudder station in inches.	Character of the weather, state and prospects of the crops, and state of health at data:
BEN	GAL	Wastern I	District).		
,	1 1	Sardwas.	Mar.	5, '87	Nil	Weather -seasonable. Rubbse crops are being harvested; outturn fair. Com
DIVE.	2	Banknors,	81	5 "	Nil	mon rice 22 to 304 seers per rup e. Public health generally good. Weather -gerting hat with occasional guess of wind. State and prospects of rubbee or ps o minue good. Lands are being ploughed in places for our rice. A few appradic cases of cholera and small pox in Sudder an
		the street		S	Nil	Bohenpore sub-devisions; public health otherwise good.
BURDWAN	6	Miduspore.	4.7	5 ,,	Nil	weather warm winter crops, especially wheat, are doing well. Price at ady Some cases of cholers; public health wherewise good. Weather measumable. Prospects of boro crop in Gharat said to be posen. Children and prevails in Tambook and Contain Sub-divisions; elsewhere
-		Hooghly,		5	Nil	public health good. Wouther-unusually hot. Rubber harvest nearly over. Rain wanted a
1	6	Howenh,		7 ,,	Nil	ploughing Public health good. Weather—seasonable. Sugarcane is still being cut.
			,,			
		Contral I		8 187	Nil	Weather - growing warmer daily. Harvesting o cold-weather crops is pract
PRESIDENCY DIVE.	6	Madden	Mar.	5 µ	Nil	cally over. Sugar is still being manufactured. Public health good, with the exception of isolated cases of cholers and fever Weather - hot, dry and clear. Rubber harvest a most over; outturn fa
6	7	Neddon,	93		Nil	Health of district good. Weather -getting warm. Prospects of winter crops good. Boro transplant
DRY	8	Khoolna,	99	b ,,	Nil	tion going on. Public health good. Mornings foggy and days getting hot. Harvesting of winter crops continue
HEB	N	Jessore,	99	5	0.02	Prospects good. Public health good.
Sins	30	Moorshedabad	**	5 ,,	0.08	Weather -getting wirm. Prospects of crops good everywhere. Public heat generally good. Cholers is breaking out in a me places.
	111	Mungopore,	Mar.	4, '8'		Weather -seasonable: getting warm. Harvesting of rubbee craps has a gun; good outsurn expected. Coolers reported from Berail outpoundy. Rice salling at from 21 to 35 s ers per rupes.
	12	Rejebetive.	p9	6 ,,	2:00	Foggy mornings, westerly winds aft r midday. Condition of spring erogood Ga ya in N wgong sub-division is likely to suffer somewhat fre
DIVE.	18	itungpore,	09	5	30711	the rain. Public health generally good. Report not received.
RASSEANTS D	14	Hogra, Shernur Nowkhila	pe	5 ,.	2.87	Wusther -seasonable; now getting warm. In the commencement of the we there was a considerable amount of rain, and after that for some time was damp and cloudy. Poughing for jute, and and other crops at continues. Recent rain has been very beneficial both to growing cro
RAJ						and ploughing. State and prospects of cold-weather crops good. Pub heith good.
	15	Pubna. Sorajuanj	,	Б	2.02	Henvy local showers during the week. Wentler warm. Rubbee crops are being reaped; fair outturn expected. Weather warm. State and prospect of crops good.
	17		\$0 \$1	5 ,	Pilal	Weather -forgy in the mornings: days hot with strong west wind. Prospect of winter crops fair. Isolated cases of cholera at Berubari; otherway public health good.
		Eastern	Distric	rea.		
grow.	18	Daces Munshigt	Mar		0 07	Days hot, but nights cool Pulses and mustard are being gathered. Pessons sugarcans marry completed. Lands are heing ploughest for early rice an jate. Sowing of paddy crop has commenced. Public heat h good.
Dry	19	Farreedpore,	9.0	6,	, Nii	Weather -getting hot. Herve ting of emblee crops in progress with fa
DACCA DIVISION.	20	Backergange	l ₀ 21	6 ,	0.92	Weather—now and then cloudy; otherwise measonable Prospects of wintercops favourable General health fair. Cholera and a few cases of and pox reported from some stations.
ped	23				2·25	Heavy storm with rain on the lat. Rain has done good to the country Ploughing general.
		Jamalpu Kishores			1 28	,
		Attin Netrokor	10		0 41	
CHITTAGONG DITM.	22	hittagong,	Mar	. 8, 1	87 4.57	Weather seasonable. Prospects of crops continue good. Prices standy few sporadic cases of cholers. General health fair
1 91	31		9.0	4	2.91	Weather warm; cloudy and windy at times. Cultivation for any cropp progressing. Rubbes crops doing well. Public health generally good.
AGOR		figneral	. 49	8	5·00 1·83	Westha unsettled, with roin. Prospects of crops good. Chalers at
TILL	2	Chandpu	ır		0.25	reported.
Ö	81		till "		Nil Nil	Weather—becoming warmer daily. Jew cutting continues. Tobacco a chillies doing well: Public health generally good. Weather—cloudy. Sugarcane is still being out. Boro paddy and chill
			134	ALC:		doing well. Public bealth good.

N	0.	District a		of		Rainfull at Sudder Station of	Character of the weather, state and prospects of the group, and state of measure at date.
BEI	IAR.						
1	26	Pains,	Ынт.	5,	ь7	Nil	Weather—getting warmer every day; latter part of the night and early morning still somewhat cool. Mustard, pear and opium are being gathered. Other subbee crops coming into maturity. Public health generally good.
	17	Gyn		5	9.0	Nil	Weather-getting warm. Bubbee crops good. Cases of fever and cholen reported. Public health generally good.
	38	Shehabad,	0.0	5	**	Nil	Weather growing hot. Rubbee crops are being harvested. Pressing of sugar cane continues. Weather very favourable to collection of opium. Publi health good. Prices stationary.
PATHA DITE.	29	Durbhnu _b a	.,	5		Nil	Weather—get ing gradually warmer. Rubbes crops (mustard and peas) are being reaped. Tohacco commenced to be harvested. Mango trees are in blossom Moong and jamera are being sown. Prices almost stationary. Publicating enerally good.
PA	10 61	Mozufferpore,	79	5	31	Nil	Weather -somewhat cloudy in the beginning of the week, afterwards clear with worm west wind. Condition of rabbes crops excellent. Poppy is above the average, and the gathering of opium has commenced. Public health fair.
	81	Sarua,	00	5	9.5	Nil	Strong westerly winds blowing. Prospects of crops continue good. Publi- health good
	83	Chumparun,	**	5	9.0	Nil	Prospects of rabbee continue favourable. Collection of opium has commenced ludgo sowing in progress. Public health fair.
48.	33	Mongay:,	Mar.	5	30	Nil	Weather—getting warm by degrees. West wind prevailing, Rubbee prospect continue good. Mustard and peas are being gathered. Sporadic cases of small-pox still reported from deguseral, otherwise public health good Prices steady.
BRAGULFUR DIVE.	34	Bangaipore.		5	10	Nil	Weather—hot in the daytime with strong west wind. Prospects of rabbe crops favourable. Outturn of mustard inferior. Wheat expected to average 10 annus only. Public health good.
110	85	Purnoah	5.9	5		Nii	Wenther-getting warmer; atrong west wind. All crops dbing well.
BRAGI	86	Mnidab,	9.0	5		0.119	Weather—becoming warmer. Prospects of winter crops continue excellent Prices stationary. Public health good. A few cases of cholers reported from Bholshat outpost.
	87	Bonthal Perg	h.,	5	0.0	Nil	Weather—hat during the day; west winds have commenced. Prospects of rubble crops good. General health good.
OK	AUB1						
- 50.00	86	Cuttage	Mar	. 4	٠,,	Nil	Wonther - hot and fair; mornings foggy. Prospect of dalas rice and tobacc good. Common rice sells at 16 Cuttack seers per rupee in town and 22 to 2 seers in the interior. Public health generally good, with the exception of few cases of cholers in the Kendrapara sub-division.
URISEA DIVE-	200	Pourse	20	5		Nil	Weather—hot. Land is being ploughed. Datus rice doing well. Bubbes crop are being gathered. Common rice 28 seem 5 chittages per rupes in Sadda sub-division and 27 seems in Khoorda sub-division. Cases of foot-and-moundisease among cattle reported.
7	40	Isningore,		4		Nii	Weatherhot. Gathering of rubbee crops continues. A few sporadic cases e cholera. Public health fair.
CH	0.1 🔻	NAGPORE.					
	anuth	West Frontse	r Agan	₩ <i>0</i> ₩.			
	41	Haunribuga.	Mar.	. 4	. "8	Nil Nil	Weather-getting hot. Prospects of rubbee and poppy crops good. Small-por fever and cattle-disease on the increase.
	42	Loburaugga	0.0	-	,	, Nil	Weather-seasonable. Getting hot. Prospects of rubbee crops favourable Prices steady. Public health good.
	48	Singbnoom,	9.9		6 ,	, Nil	
	44	Wanbaoom.	**	1	5 .	Nil	

Published for general information.

CALCUTTA, REVENUE DEFT.; The 8th Murch 1887. P. NOLAN,
Offg. Secy. to the Goot. of Bengal,

STATEMENT SHOWING THE STOCKS OF RICE IN AND AROUND CALCUTTA.

					Brock	IN HAND AS COMPLEED	DEPTEED OF-						
Mann of Rann.	let week of Mar. 1886.	1st week of April 1866.	lat week of May 1896.	lat week of June 1886.	1st week of July 1896.	1st week of August 1886.	lat week of Sept. 1886.	1st week of Oct. 1896.	of Nov. 1886.	1st week of Dec. 1896.	lst week of Jan. 1887.	1st week of Feb. 1897.	1st week of Mar. 1867.
	Mds.	M.fs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mde.	Mds.	Mds.	Mds.
Inflactacts	10,86,000	10,74,000	9.87,000	12,59,600	8.43,000	8,58,000	9.06,500	8,00,000	8,81,900	8,11,000	2.69.000	4,15,500	4,73,000
Dolladanga	48,601	005,500	65,6·H	64,800	66,700	57.830	80,500	54.8Ju	96,560	29,900	47,700	85,900	60,300
Chippere, Golsharve, Coomer- toil., Batkhois, and Culpy tikk:	8,06,90#	8,32 300	6,51,90	8,21,590	8,25,300	8,66,200	8,60,800	6,37,400	6,26,100	8,68,100	7,75,200	7,06.790	8,52,700
Pathuriachatia, Posta, and Jorabagan.	4.001	7,006	6,038	8,403	4,000	8,700	3,600	4,610	6,000	4000	0,000	6,000	4.000
Tall yenne, Chittah, Kidderpore, and Moushkunge.	1,38,930	1,44,905	1,38,366	1.46.400	1,21.900	1,32,400	1.25,000	1,22,390	1,15,300	1,49,400	1,23,800	1,85,400	1,39,80
81 Minor Resers (setimated)	8,40.000	\$,41,00"	8,40,660	8,49,000	2, 50,000	8, 66, 000	8,40,080	8,40,990	2,60,600	2.63,000	1,40,000	8,40,000	2,47,00
Other retail shops, 8,129 in number (cettmated).	2,30,000	\$,50,980	3,30,000	8,80,000	2,50,000	8,30,606	8,86,600	2,56,000	1,50,000	2,80,000	8,69,900	2,54,000	8,60,000
Reidyahatty, Newahkunge, Rhuddressur, and Chander- magere.	4.01	11,491	12,045	14,709	14,698	18,477	98,732	30,46.7	25,114	7,200	8,039	6,136	8,24,6
fotal.	22,46,818	23.59,191	32,27,546	36,02,109	90,67,489	19,20,077	17,74,552	19,42,959	17,02,914	18,33,600	17,37,459	18,53,639	17,56,74
On Ballway pressions on both sides of the river. On boats un- intestioners re- boaded (B) Units returns		16.824 fou 3rd April 86.) 20.590 (1st be rd April 6.) 88,779	11,789 (on 4th May 88.) 28.51 (14 to 3rd May 86.	6.990 fon Srd June 855 (184 to 2rd June 1883.)	\$7.89) (on \$74 Ju y 86.1 Ju 18.10 (list to 3rd July 1886.) 24.280		11,011 (on 4th September %) 35,147 (1st to 3rd September %).	(on 2nd Oct. 18-55. 22,144 (1st to 3rd Oct. 1836.)	11.604 fon 6th Nov. 86.) 25,319 (1st to 3rd Nov. 86.)	7,918 fon 4th Dec. 8th (\$rd to 5th Dec. \$6.)	26,020 (on 4th 3mi, 87.) 15,87.) (Snd to 4th Jan. 1887.)	and the same of the same of	(ch 4th Mar. 19-7.) Mar. 19-7.) (1st to 2rd Mar. 1997.)
	Mar. 95.)	April 86.)	(1st to ord May SU.)	(ist to ard June S6.)	(lat to 3rd July 1888.)	August 56.)	September 80.)	(Int. 3rd October 95.)	Nev. 98.1	(3rd to 5th Dec. 36.)	(2nd to 4th	(1st to 3rd Feb. 1857.)	March 1857.
Grand Total of Stocks	\$4.33,225	33,99,774	80 1 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5	10,07,041	21,14,631	19,33,919	18,57,099	19,76,641	17,64,018	18,97,507	19,16,045	\$1,4:,559	20,29,619
Probable stock available for experientium by see,	r 185 labbe.	194 lakhs.	100000000000000000000000000000000000000	11 fakhs	104 lakba.	et lakhs.	8 Lakhs	98 laklis.	78 lakhs.	Si lakhs.	8t lakha.	of lakbs.	of lakha.

STATISTICAL DEPARTMENT, The 7th Merch 1887.

P. NOLAN, Offy. Secretary to the Govt. of Bengal The following Statement shows the Quantities of the Principal Stapes of Traffic imported into Calcutta from the Interior auring the month of August 1886.

IMPORTS INTO CALCUTTA.

			P00	D-GRAIN	15.			Pannous	Paoprore.	Otte	BNN Da.	-			NU	OAR.	To	BACO
Whence imported.	Rica	AND PA		Wheat,	Gram	Other fond-	Total.	Jute, raw.	dunny-	Linneed.	Mustard-	Tea. Indian.	Cotton Paw.	Rilk,	Drained	Un-	Bis-	
	Rico.	Paddy.	Tobai (1b) rice).		pulses.	grains.			Olina, B.		BOOKS.					drained.	path.	. kin
STROAL.	Mds.	Mds.	Mdn.	Mds	Mdn.	Mds.	Mdn.	Mds.	No.	Mdn.	Mds.	Mdn.	Mdn.	Mdn.	Mds.	Mdn.	Mds.	Md
Burdwan	34,258	4,339	40,966	6,713	6,135	265	51,07 6 22 400	8++++	30,045	6,493	996	366	80	125	*****	300		
deerbhoom	22,311	20,504	28,811 63,864	2 419 2 513	316		61,518	001100	1,20	1,349	100.00	*****	10p	1,191	6	59	191	
doorh)y	17.079		20,703	43,508	11,920	2,096	78, 125	4,711	774, 494	41,766	14,724		34	12	186	11,463	201	13,
4-Pergmanaha	83,503 6,146		96,884 (6,146	33,714	\$0,081	452	70,876	12,480 10,257	4445,6145 535	22,583	6,1795	000000	1,880	456	8,848	15,453	***	6
huina	3,541	8,650	6,807			***	0.097	8,031	1,610	310	0011	124-14	40	400	270	7,025	100	2
PROPERTY	14,980		1,893	32,621	13,409	3.634	\$4,830 51,829	1,623	200	2.617	6-10		77	******	******	18,180	111	.1
loorsnedsbad	2,90,047		2,90,657			2,813	2,93,490	7,532	20,010	941124	6,497	*** **	100 783	815	*****	******	***	
ajshahye	0.113		5.111	3,297	18,247	63	7,041	88,990	201,930	8,447	76	*****		*****	*****	*****	***	3,
ours	3,848 25,165	3 211	28,230	3,695	43	******	25, 340	2,111	105	658	8545	001 100	14	100***	404***	*****	8,039	No.
upus	12,554	1,069	12,1114	13,085	9,963		30.015	3.02,914	687,980	0,700	83,021	100.00		041.00	******	*****	2,078	
arjecling	555		665	71 -71	*****	*** **	655	4,200	66,735	*** **		10,310	111100	*****	*****	*****		8,
nipuroree	450	2,618	2,080	959	2,345		6,890	74.0-1	*****	(68H	366	1111000	1,177	441111	******	111126	117	4+
urreedpore	10 300		1,24,185	120	8,151	1987.11	19,588	3,55,837 3,902	210 175	4,681	4,010	40.007	*****	*****	*- * * 0 *	111111	***	***
ockerguine	1,28,165	404-17	Sills Sills	*****	- Bio		1,879	1.811	50. ***	813	101.00		33		******	200	801	144
ipperah	21111	*****	200	******			25	2,7110	110000	4 4 7	110.0		*** **				841	***
mkhotly	32,570		32,670	540		*** **	33,150	101.00	******	2,1106	101-40	1.673	100	001711	*****	141723		
	major m				7 140 0042	0.481	10.40.090	0.92.431	A (1) 1 1 1 1			-	separate.	4+4+44		******	100	**
Potal of Henral	7,43,569	60,643	7,81,042	1,37,371	1,12,246	0,881	10,40,630	8 85,801	2,051,419	1,12,779	67,780	20,807	8,350	2,497	0,50%	63,840	4,510	81,
	7	******	7	3,43,131	94,138	9,130	4,46.406	020.000	970	3,78,519	27,530		201111	6	204	6		-
1911ab	63	140001	2:	H,358			8,238	*****	7080	18,707	101 11	*****		18	dina		8	1,
badada	000	100771	V 0.0 - 0.4	AU,324	12,762	1,583	64,621	*** **	210	7,684	3,619	19		*****	80	191	***	
mulicipore	******		******	4,082	1.680	100.000	6.752	101100	246	57,818	31,547		43	900 - 0 1	100-00	*****	***	100
rtin	******	*****	*** **	38 757	4,012	6,357	1,031	410 **	625	30,450	27. 691	*****	80	111 11	*****	1 *** * * *	699	
OBERT	1,110		1,110	87,416	44,418	(01 40)	1,53,144		625	22,673	7,171	*****	795	*****	*****	*****	***	***
amenty				86,410	0,1%	4,440	96.009	1 474		17.012	19,767	441.7	******	4	1,000	*****	***	
arnean	1,638	******	1,638 866	30,714	15,944	100	47.622	3,428	*****	10,447	T. saisti L. Mirk	1 65	4			*****		4,0
antuni Porguis-			2	84,979	5.834	11	92,826	441411	1,645	5,300	10,782	*****	3	fuller	*****	P97 506	604	
Total of Rohar	3,625	******	3,625	7,50,189		20,618	840,20,0	1,493	41,150	0,20,218	1,42,230	166	BAB	367	861		***	
	0,120												CHBIC	201	2,400	187	6	0,0
ORISSA.					48.		M 44 43											
minning	10,618	12,758	18,592	2,053	451	*****	758 21,046	5:19	1,200	*****	******	*****	*****	76	*****	000 000		***
ntal of Ormes	10,618	12,758	15,592	3.267	454	111111	22,803	580	1,200			*****	******	76	111.50	******		- 1
BOTA NAOPORE												-					_	
nearthead	542		842	00111	*****		5 62	*****	785	*****	10×104	235	*****	18	****	400	000	
antihoom Chota	542		244				542		860			238	******	18		800 14.0		102
AMEDOLIN.												200		10	*****	*****	*** .	81717
rand Total of		1			1						1		i					-
ne Lieutennut-	7,59,338	73,701	8,04,401	8,90.767	3,00.916	29,939	20,26,073	8,87,893	2,117,600	7,32,997	2,10,010	27,206	4,948	2,988	9,004	54,027	6,216	58,5
m.i.													-		_	-		
THER PROTIFICES	500		865	94.54			393	000		1 400	94					1		
TELL-Western Pro-	365		5	4.37,060	43.413	4,865	4,84,01	283	6,615	1,49,334	27, 31	60,838 284	10,082	34	1.046	100111	+00	001
vinces and Ondb.													10,000	*****	1,946	108		2
neral Provinces	7		7	*****	3-,1123	1,005	31,935	*****		848-4-	274	851	1,971	*****	*****		9	20010
spotant States	001144	*****		**	272	***	272		14	0 v 1 q 4	* * **	******	1.046	-11400	40000	****	.,,	period 1
Peter 12/16/5		******	**				*** **			*****	*****		7,301	144.77	******	*****	000	101
atish Burmuh	5.644	** ***	5,446	****		10	4,454	*** .		401.01		*** **	1,076	6	0,029	*****	000	101
mer places						6	U	882	*****	***	*** **	9		118	35,000	21,648		100 714
rane Total (1986 ;	7.04.159	73,701	8.10 220	13.27 546	1.76.624	36,372	26,48.964	8,80 058	2,134,224	8,54,140	2,71.864	97,058	29.565	21,111				
Hopmes 5	1					_						1			61,687	70,020	4,516	50,13
August CINS.	G.74.665	91,013	7,31,003	6.16 789	E 431 - 1135 5	1001 25 5/6	15,76,309	4, 45,313	1,354.444	6.34,325	3,114,614 1	1,44,946)		2,260	19,620			74,30

^{*} One mained of paridy is equivalent to 25 seers of rice.

The Sea-borne Trade of Culcutta in these Staples during the month of August 1886 was as follows .-

	1	-				1	1	1		1		1	1	1		1	1	1
CALCUTTA-						Í												
to ladian ports.		1			1												-	Н
Magras Magras Officer ports to	54,621	50	84,702 619	27,593 Ev	0,000 42,002	30	78,861 45,900	001011	1,132,000	*****	40000	670	187	448	832	000001		
British Burmah Giliar busan	23,002		23,602 2,146	54 144	8 340 7 Just		8.,096	20	254,400 \$16,600	******	300 mar	30	100.00	15 Ja	28 440		049	10.00
parts	\$5,694	*** 41,	25,594	679	12.716 528		38 988 782		85,860 004,86	*****	*****	1	*****	27	679	139	***	1.9
Total of Inter-	1,06,541	3.1	\$,06,563	12,8M	77,439	60	2,08,732	10	1,819,100	10.00 eq0	*** *,	703	187	803	1,986	295		27 15
To Foreign ports— time a Kingdom	20,146	*****	-20,146	7,70,743	41,894		6,82,788	1,64,088	881,780	7,74,216	49,429	1,05,912	8,069	89				8,74
Donts	2,20,063	1,078	\$.20,787	4,95,764	12,681	418	7,29,684	67,708	1,920,980	61,667	34	3,811	785	1,015	50	*****		
Total of Foreign	2.40,209	1,078	2,40,883	12,60,509	84,529	418	18,62,330	1,61,866	2,772,710	8,36,772	49,443	1,09,223	8,824	1,086	80			8.50
Grand Total (1886	3,46,753	1,100	8,47,466	12,89,109	1,81,968	658	17,69,071	1,61.876	4,591,810	8,36,772	49,443	1,09,928	0,901	1,087	2,086	296		87,13
of Exercis	4,84,670 .	1,147	4,65,887	7,19,601	77,780	17,844	19,60,681	1,79,485	7,985,299	7,19,561	1,84,279	1.11.096	7,877	1,084	805	216	101	11,12

The following Statement shows the several Houtes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of August 1886.

IMPORTS INTO CALGUTTA

HCTFICATION OF	-	70	DOD-GRAIN	ra.		PIBROU	PRODU ČI S.	OIL	SEEDS.		9		1			
Roors.	Rice.	Paddy.	Wheat.	Gram and Pulnes.	Other food-	Jute,	Gunny- bara.	Linsood.	Mustard	Tea, Indian,	Cotton,	Bilk s	Drain.		Rin	Oth
	Mds.	Mda.	Mdar	Mds.	Mds.	Mds.	Mo.	Mds.	Mds.	Mds.	30.4		ect.	drained.	path.	kind
entry boats or steamers Kast indian Rail- way. Castern Roman State Railway.	5,02.893 13,951 82,777 57,404	50,6% 650 2,278	2,49;884 96,244 9,83,194 6,030	1,75,908 19,093 1,70,188 17,886	86,496 6,004 81	1,43,476 1,78,805 5,64,603	8,838,600 65,905 779,840	2,08,347 23,404 6,36,798	1,39,421 64,974 59,639	80,226 2,400	Mda. 1,672 114 14,339 1,315	Mda, 1,026 222 1,185	Mda. 4.046 Spissis 501	Mda, 40,347 997	Mds. 287 1,564	27.1
000 000 001	31.503	0,580 12,758	2,782	*****	18	463	32,270 1,200	*****	*****	1,683	193	473	3,416	11,339	8,965	
Total of 1886	7,64,159	78,701	18,27,845	8,75,534	35,378	8,89,088	2,134,294	8,84,140	2,71,864	97,688	0	195	40,687	21,985		6 6,8
unt (1888	8,74.668	91,918	5,15,789	8,61,983	66,664	4,45,313		0,34,325		1,48,946	29,565	3,111	51,637 19,620	76,099 45,067	4,510	

following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland from Calcutta during the month of August 1886.

EXPORTS PROM CALCUTTA.

	Cotton piec	e-goods.	Cotton	twist.		1							
her expersed.	Buropean.	Indian.	Buropean	Indian.	Bajt.	Gunny.	Whither exported.	1	16ce-koods	Cotto	n twint.		
	1			1	1	1	1	Buro-		Furo-	Indian	Bait.	Gunny-be
Bupaal.	Ba.	Re.	- Mds.	Mds.	Mds.	· No.	CHOTA NAGPORE.	Ra.	Ro.	Mds.	Mds.	MA-	
(B)(3) ***	1,72,886	15,510	851	812	15,997	87,585	Manbhoon	13,54	5 550	10	-	Mdn.	Na.
*** 6010	1,65,801	220	1,698	253	13.01 6	24,405	****	64,32	3	25	631	2,196	1,6
5 000	78,751	1,789	678	83	46,645	10,300	Total of Chota Nagnore	77,86	8 850	35	-	-	4,71
unanhe	1,11,296 2,0n,625	11,674	636		12,178	75,882	GrandTotal of augustion in		501)	40	GAS	4,165	0,11
10.	13.821	*****	1,147	440111	81.472	31,9117				1			-
. 004	70,998	*****	468	*****	22,705	70	AND THE COUNTY OF THE PROPERTY OF THE	42,47.116	34,344	13,677	5,332	6,37,300	£ 220 a
ndahus	29.651 1,23,182	880	44	10	7,831	9,545	Beingal.		1	100	-	7,07,000	1,179,00
DYF ***	2,40,384	******	74	*****	14.002	8,010	OTHER PROVINCES.	-		-			
170 "	10:,70,0	******	148	*****	21,046	B, tiril	Ch. Media, Tra	6.03,372	1,870	000			
***	8.34.599	*****	76	*****	3,556	1,330 16,085	and thirth Provinces		1	633	*****	45,968	21
ng ···	1,35,828	000	400	*****	87,603	2,522	Pump	17,62,344		4.192	1,098	28,013	With the same
ron der	1.20,093	101.000	176	*****	8,415	*****	Central Provinces	5,59,619 1,536	7.700	C.OST	4	******	390,48 24,79
1 444	8,00,215	*****	1,891	******	39,5141	210	Rajputana States	211, 155	1,430	133	******	000 000	30,50
DOPS o	1,47,178	******	470 865	******	36,501	2,800	Macheny	15,679	275	*****	*****	110101	380
stork	75,745		40	*****	20,940	1940	Stad	2,12,100	150	2,365	201	*****	370,550
111	2,300		*****	*** **	4,050	600	Pondicherry	*****		I	*****	*** ***	
illo	1,000	81	118	111111	400	400	Ciberel Burmah	1,24,773	7:110	938	1,485	******	82,490
	1,000	*****	11	1****	18,500	*****	Grand Total of 1886	10 525	5,236	210)	1,778	******	210,300
of Houses	32,10,289	20,944	9,280	1,158	4,06,259	241,022	Mr warrant m day & account a fine	75,70,181 57,64,083		24,105		7,11,201 5,83,886	8,530,600
dan.							The Son horns Trade of Ca 1886 was as follows:-	loutta in	there Stay	ites du	"ing ch	manch	ne tunn
	2,21,593	-110	182	841	68,842	0.14 440							ey sangrasi
4.0	40,008	880	663	504	8,225	384,410	IMPORTED INTO CALCUTTA				-	,	-
pura	20,160	1 910	at 1	416	In. alts	89,200	THE CALGUTTA	86 H. "	Ro.	Mds. 3	fds.	Mds.	No.
RP	44,400	1,210	4	373	3,519	2.805	From Foreign Ports-		-			•	
***	16.758	220	34	157	4,239	72,052	Guttad Kingdom 1.5	21,14,605	}	5, 445	5.	59,172	
n (a	1,85,000	***	0	1165	8,209	42,H45	Other Foreign ports	105,0065	*****			80,374	*******
PO	30,744	550	163	Stee	18,1925	83,321	Total of Foreign Tengs 1.:	22, 13, 150	1	6,200			-
***	70,484		179	477	14,605	83,505	From Indian Forts-			11/11/10	7,	67,5 m1	101.00
188					6.775	2,200	Madras	67,5000 1		1	5,253	58,918	1111
OFFICE STATE OF B	1,25,811	****** 0	2.66	280	18.830	80,580	Other Ports in Madras	4, 000	g /re er				110100 1
Bohaz.	8,53,645	8,880	805	3,534	0 141 410	AND AND A	British Burumh	25,100	1,689	.0		*****	******
-			-	0,000	2,16,336	801,224	Other Indian ports	-fitze					1.200
106a.	3,268						Total of interportal Trade	97.4900 1	.98,718	4 1		52,018	1,200
***	74,050	******	A. 357		20,686	1,000		3,10.076 1			6 257 h,	10,6416	1,200
Orinta	75,316		3,367		10,844	\$7,680	kmportsen August (1885 1,2)	8,80,834 1,	03,100 18	,628	D. 867, 85	5 Z, 15 54 16	*,400
3					2	9 .	A Avenue		elaration v	Train &			

llowing Statement snows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of August 1886.

SPECIFICATION OF ROUTES.	(COTTON PI	RCH-GOODS.	Corror	TWIST.		
• •	œ	Buropeau.	andinu.	European.	Indina.	Salt,	Gunny-baga
		Rat,	Ra.	Mein.	Mdn.	Mdn.	No.
boats Juers Sest Indian Railway Sastern Hongas State Railway	000 to	2,70,671 H.68,017 S6,117,246 ML.59,200 1,97,820 6,38,631	94,746 2,550 11,414 4,550	2,363 1,470 8,057 9,657 500 6,883	81 6,200 77 8,418	5,76,068 45,000 1,07,514 78,1884 8,077 20,666	133,327 95,354 1,640,456 43,494 4,694 4,691,610
rand Total of Exports in August	1886	75,70,151 57,66,063	\$6,528	24,105 19,143	9,289 8,770	7,11,281 3,43,686	0,411,441 8,580,800

RESIGAL DEPARTMENT, he 2nd March 1887.

P. NOLAN,
Offg. Secretary to the Good, of Bengal.

The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calculta from the In. during the month of September 1886.

IMPORTS INTO CALCÔTTA.

		100 t.g.		D-GRAIN	8.			FinnorsP	Ronucre,	OTLA	EEDS.			•	Btic	FAR.	T
When co imported.	Rice	AND BAI	Total	Whent.	Gram	Other fond-	Total.	Jule, raw.	dunny- luga,	Linesed.	Mastarde	Tek. Indian.	Cotton.	Paw.	Dinined	Un. drained	Bio
	Rico.	Paddy.	(11) (10)		pulsus,	EPUIII.											
BEFOLL.	Mds.	Mile.	Mils.	Mils.	Mds.	Mids.	ficts.	M du.	No.	Milu.	Mdn,	Mdv.	Mds.	Mila.	Mda	Mela	Md
Burdwan Beerbloom .	94,695 71,815	0,105 ·	1,00,374	2,993	8,949 51d	804	75,122	200	0,695 6,881	8,376	275	719	31	131	24	3	***
Michigan parrer	54,202	20,810	71,040	31,300	489 12,120	345211	90 007	15,150	457,135	8-1,175	13,419	111 -7	201	755	1,153	12,794	10
Hospity	\$1,4,11 \$1,017	17,180:	-1,01,785	441%	4350		1,02,543	4. 1. 140 1 1	217.715	371 22,580	8,455	993	4(Q)	677	1,000	15,132 2,709	
Nation	(3.4503 51.6560	4,825	11,672	41,009	201	2,978	1,03,701	70, 546 84 575	175	******	0,900	111111	1	411000	1175	10,410	
Chulms	301, 111	8,449	21,679	135	5,054	515	26,521 47,1163	1,100	1,440	9.~11	4,726		3	1,125	361	,13,757	
Destablished	mi min		74,275	20,184	23,118	1,557	78,492	12,4141	201,0000	3,780				14.1.		*****	
Bajahaliye	1000	230	7.23.	3,731	14,195		25,217	1,12,755	97,030	• 5 139	1000	,	75	******			
Lumpore		129	24,131	• 512	5		21,016	10,425.3	11-5			1		*1000	10144	100	1.9
išristris Prudotats	1 5, 0.75		8,100	4,5000	5.960	5.359	16,797	4,31, 39	\$77,060	3,433	16,780	12,210	*****	97 51	******		
Jurycelity;	316		316	,			514	10,495	162,185	***	******	18,790	*****	40	22.000		1
Incom	400		NO.1	61.6%	149	12411	10.080	0,10,625	4,795	116	500	261	1/01 881	*****	*****		
introdpore	d make Whom	41. 11	1,72,467	001	8,230 1,075		1,73,512	17,47,41			111111	*****	1 200	******	,		
Mymensingh	1,565		1,505	****			1,565	15,570	*****	671	40 = 2 00	******	18	*****		******	
Tippermit	476	******	470						*** **	*****	*****	2,027	1 1143	*****	*****	******	
Southfully	114,295	******	20.235				24,935	650	121011			1	500		149 ***	******	-
Total of Bengal	7,16,681	75,554	7,04,903	1,08,574	1. 0 551	ei,eal a	10,00,000	17,97,575	1,472,574	81,674	35,979	81,830	3.778	2,411	12,571	55,200	1,5
BEDAR.								+		0.00.000	W4 -P4 -						
ntma	40	*****	40	2,57,517	1,05,828	5,116	3,787,996 2,586	316	2,846	2,65,116	34,646		201	4	803	97	
haliminat	414		*****	\$5,500	16.067	1.945	68,371		김성대	12,780	1,754		16	*****	448	1,074	
ionnifferpure	*** **	*****	80-11	1,1075	2,011	8	3,101	******	215	70.617	1,568	******	16	*****	******		
Rearriste see		100111	801 11	50 Gun	9,002	16,433	45,745	*****	350	7,025	12,001	100100	*****	*****			
bumparus	441.17	*****	2,811	1.03,716	105,548	1 4173	5, \$77 1,72,748	1 001	1,950	38,243			168		******	1	
Shagulpore	2,811	04*177	22 1 4 6	\$11,033	10,641	9,119	1,14,690	331	.175	21,814		*** **	****	20	1,902	*****	
minent	3,945 809	4	3,2m0 892	3,904	12,146	4,853	37,637	1.007	3,000	11,278 6,035		******		*****	10	******	
dukiah orthal Perguir- naha.	400	******	8	72,557	6,393	775	79,633	16.5%	2,030	5,270				287	*****		
Total of Rehar	5,252	,,,,,,	4,252	6,2,4074	(2,02,041	38,401	9,05,738	6,471	12,367	4.06,167	1,22,050	96	393	313	2.723	. 1,17	1
ORIBSA.											1						
Balanore	17,349	6,732	21.557	4,315	200		21,112	102			615	*****		10	.,,,,,	111,00	
Total of Orish	17,340	6,732	2.,337	4,355	10)(()		26,112	192			612	*****	******	10	******	0	-
CHOTA NAOPOHE.																	i
Invertisath	1,975	600.00	1,875	gn v s	*****	**	1,975		3,155		*****	32		.,	*****	******	
Numbers.	1,875		1,875				1,875		1,155		*****	39	******	2	*****		
Franci Total of	,				ı	+						08.080	4.000				
Provinces und r.) the Loutenand Covernor of engl	7,49,157	82,986	7,92,850	7,\$0,963	5 62,772	\$1.551	19, 10,513	18,04,148	1,696,004	6,77,841	1,62,517	35,050	4,169	8,143	15,290	60,371	1 11
gni Funu Provinces											1	,		1			i
AND THE PERSON NAMED IN	2,560	560	2,671	Follow			8,005	7511	14100.	3,800				41	*****	400	
orth-Western Pro	1,885	11111	1,595	flythe it is	105, 185	14111	(F ₁ (1), 2a-c)		420	1,05,116	33, 466	1		6	******	435	
vanos nud Ondli.	2		2		90,923	5,512	26,437	*****	35		1,932	176	17069	*******			1
. : utena States .	449		401			1	40	*** **	4,200	******		001000	8.504	100001	1	44/144	
Contraction	1	****** /		100		-	1007.000	NOT THE	****		*****		7,978	1 1	7,064	*****	1
cultoherry	*****		4 ***					*****	(300)	*****		*****	25.1	10			1
ther places	43	0	13			D2	135			14		180	997 0.1 I	. 10	4,443	P. ekoli	
Geand Total 15th	7.15,706	82,780	7,07,418	12,49,421	1.79,150	50,154		18,04,018	1,491,840	0,89 271	1,03,423	4,43,621	37,500	3,215	30,866	06,410	, 1
d Craymo In 1	1							1			2,29,009	94,011	13,604	8,000	46,428	43,500	, 0
n Sopromber 1885	7.67,272	1.18,010	8,41.028	0,84,104	0.00,1120	151,000	10,01,055	8,97,008	19181919191919191	7,39,490	W/W. (000	- Selare	- minus	with the same		- destanta	1

One maund of paddy is equivalent to 25 seems of rice.

The Sev-borne Trade of Calcutta in these Staples during the month of September 1886, was as follows:-

							**		-				-		10.11 -1.007	
EXPORTED PROM		1		11												
To incian ports. Hembry Sud Vacious	31,013	30	34,662	40,215	1,187	5,039	61,666	780	7,110,400 20,000 137,466	440000	,	75-6.5		248	D47	
British Burmah	91,986 8,970	1,198	94,657	66 64H	7,391 33,437	142	1,66,128 38,197	246	302,860 43,200	14	55	3		91 115	600	1977
Pondaberty Ludian	18,192	*****	18,198	31 50	3,784 VP	1	16,979	*****	43, 175 8, 1600	******		37	*****		2,050	288
Fotal of Inter-	1,43,643	1,228	1,44,411	27,026	1,03,183	8,909	2,70,820	973	1,475,978	14	88	886	1	264	3,877	कुर है।
To Poreign ports - Ludge Luggern	30,042	P. C. C. C.	38,042	7,33,571	26,131		7,97,744	3,91,074	835,200	5,72,1176	48,826	1,53,549	9,907	• (10)	*****	
ports	2,04,188	823	2,112,704	1,81,410	45,513	25,669	8,46,315	1.92,411	3,770,750	08,529	8,018	369	**	1,632		***
foint of Foreign	5,30,330	• 995	\$,30,746	0,18,001	69,046	25,689	19,44,680	8,58,445	4,605,03	6,60,107	52,739	1,85 (824	9,967	1,780		
spand Total 18845	4,75,875	5,0.3	4,70,107	19, 52,023	1,70,607	30,570	10,23,879	6,56,400	0,051,031	6,63,511	52,734	1,04,12	9,965	lytens	5,577	3131 -
1 6 x 1 x 1 x 1 1 1 1 1 1 1 1 1 1 1 1 1	3,24.G14	(1.0	3, 21,00 4	4,03,605			8,14,698	2,05,422	10,057,145	7,18,198	03,637	1,25,013	3,75:	3,133	1,011	2018

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of September 1886.

IMPORTS INTO CALCUTTA.

		' Fo	OD-GRAIN	0.		Pinnovs F	nonvers.	Organ	ENTER.			April 1995	S tra	4 18.	Top	SACCO.
SPECIFICATION OF - BOUTSE.	Rico.	Paddy.	Wireat.	Grum and pulses.	Other food-	Jute,	Gunny- bags.	Linseed.	Mustard	Tea. Indian.	Cotton,	Silk,	Drain-	ξη, drained,	Bis-	Other
	Mde.	M du.	Meln.	Mds.	Mide.	, Mds.	No.	Mds.	Miln,	Mrts.	Mdn.	Milu.	Mita.	Mdn.	Mdn.	Mris.
By country boats Fiver steamers East Indian East Indian	4,69,18N 11,529 1,58,561	85.796+ 2013 3,117	2,05,070 71,032 9,63,664	1,86,386 6,020 2,72,224	36,325 1 15,157	4.42,686 3,31,398 9,31,554	707,729 27,475	4,55,118 40,314 4,50,502	1,00 795 30 508 53,280	1,00.208	1,424 225 16,867	041 148 1,64.		40,446	*	21.480 412 1,573
Enstern Hersent State Railway.	88,708	263	0,151	15,561	250	4.4.7	751,005	4,208	7,758	10,209	1,406	*0.5	22.5	13,849	1,017	
road	31,481 15,880	6,497 - 0,732	4,355	*****		47,120	4, k()()	14	612	2,035	17,53h	87	3,0.49 15,583	9,607	•	5,630 US1
Grand total of [1886	7,45,706	62,780	12,48,421	4,70,180	50,159	18,04,918	1,491,849	6,89,971	1,98,048	1,48,621	37,500	3,215	30,920	60,414	1,000	63,506
September 1885	7,67,272	1,18,010	6,84,104	8,44,920	31,003	8,87,008	8,45,403	7,39,486	2,28,039	07,011	13,000	3,690	54 422	43,586		

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Fragic experted Inland from , Calcutta during the month of September 1886.

EXPORTS FROM CALUUTTA.

		Cotton piece	r-geords.	Cotton	wist.	*	47		Cotton pio	ce-goode,	Cotton	twist.	-	The said of
Whither exporte	d.	European.	Indiko.	European.	Indian	Salt.	Gunny- bags.	Whither exported.	Enro- pres.	1 1		Indean	Bult.	Quany-ben
BERGAL.	4	Re.	Ret.	Mds.	Blds.	Man.	No.	CHOTA NAGPORE.	Rs.	Rs.	Mela.	Mile,	Miln.	No.
		6,39,830	9,000	593	1.647	37,008	69,286	Hazarwelagh	69,731			1 1000	8,401	1.750
Burdwan Bertmooun	***	4,6154,61695	\$1510	223	711	21,070	88,845	Alanbhoom	2,03,131	1 1	2.4	1,518		3,220
Property Comments		3,57,143	8,670	8,697		511,576	15,050	Total of Chota Nagpore	2.72 000	11,000	-	1,708	1.3 .140	-
Houghly		1,14.755	7,241	844	129		41,405			-	-	11100	16,668	4,12713
1. Pergunanti		1,34,294	15,008	1,599	*****	14,170	() " ()	Grand Total of supplies						
Number	***	8,07,011 1,84,056		258		30 765	26,705	the Lieutenant-Gover-	1,03,05,863	74,054	15,170	11 900	8,08,770	10 00 000
Khuina		1,63,012	*****	DUN		25 16 6	2,3000	nor of Bong il.	, - , - , - , - , - , - , - , - , - , -		617, 0 0 0	T S Proposite	0,03,110	10,50,570
Jessette Mearshedabad		3,618,025	0,400	111)		17 0 17	8,880							
		1,68,462	100.000	66		20 50014	2,460	OTHER PROVINCES.					-	Management of the last of the
lenjolinliyes -		4,52,216	*****	\$4.5		10.541	4,843			i				
A A A A A A A A A A A A A A A A A A A	443	3,05,929	4 - 17.0	155		16 575	3,155	Assum	4,17,720	55560	1.907		46,786	***
I have a to		4,01 651	*****	399	*****	60,074	19,703 3,088	North-Western Provinces	7774 AL A BATA	100			1	
9 49 5-180	***	68,007	420	105		3. 6905	420	Punjab	11,15,157		3,403			380,624
		2, 80,345	440	3 8 46		16 65-2	455	Control Provinces	1.1 003		5,159	13		231,4130
		8,33,109	******	1,289	13-13	16,873	9.345	Rajputana States,	25 349		178	8.3	111	65 50250
Engreedpore	44.4	4,44,7502		760		200 205	1,110	Bombay	7;	2001:0			*****	3,100,470
Bankerpringer		2, \$2,604	475111	7	*****	36,053	** ***	Mudras	1,611,764		1,000	227144	******	2000, 100
and the same of th		811,044		5-6		4,660		Nand 1' ndicherry	48211	110		111.11	110.000	25 0.40
		1,85,604		270	*****	10, CH13\F	*	On took stronged.	2.04.594	10011	171		Trans.	* N. 1989
		1.427		101111		9,253		Other phees	500,000	4, 500/5	11118	2.000		*452 Dett
	-		_		-				m.m _		1 21	10,700	-	4.605,00,0
Total of Bengal		71,03,966	88,000	11,677	2,544	4,94,848	277,844	Exports in F	1,67,05,212		26,080	384,6694	8,01,75%	0,175,301
BRHAR.								September 1885	1,17,10,818	61,946	23,402	10,171	9,40,869	11,212,204
Pys.6 23 Ba		5,04,000	10,240	393	190-, 1	98,968	395,498	The Seadorne Trade of Co	alentto in	them Sta	alas due	-		Scaleman
		1,15,353	2.000	10 .	20,000						SALL B CRECK	ting the	772"/776 8 94 412	
	pu 1					15,+14	P6/811	1886 mas as fullows:			Aveca cases	ring the	monten of	or free me .
		1,554,670	4,123.1	63	65.1+5	20,475	82,195	1886 was as follows:-				ring the	monen of	or part mo v ,
1-autrerpore		26 528	W-1(1	6	65 i + i 164 i	8,6.0	82,025 F18,0	IMPORTED INTO CALCUTEA-	₽n.*					
d-zuterpore -urbhaugn		2,20,105		6 6 25	616 86 1,077	20,475 8,6 0 41 012	82,365 P18,6 048,6	IMPORTED INTO CALCUTTA-		Ita,	Mds.	oing the	Mds.	No.
d sutperpore surbhauge soun	***	2,20,105 47,124	1,760	6	65161 1561 1.4477 1.800 c	20.475 8,0-0 41 012 2,725	82,828 818,6 84,840 87,850	Prom Foreign Ports-	Ba,*	Ita,	Mds.			
deuterpore ourbhungs bours 'bourperur	***	2,20,105	W-1(1	0 9 25	616 86 1,077	20,475 8,6 0 41 012	82,365 P18,6 048,6	IMPOSTED INTO CALCUTES— Prom Poreign Ports— United Amsdom	登4.* 1,81,41.70**	Ita,		Mds.	Mds.	
desufterpore ourbhings bound bombyr	***	28 528 2,20,105 47,124 5,42,842 1,55,558 2,47,743	1,760	0 25 15 26 34 284	616 196 1.077 140 206 406 207	20,475 8,670 41,012 2,725 19,513 8,332 19,111	82,825 5,814 59,340 87,850 21,52 60,280 86,660	IMPORTED INTO CALCUTEA-	登4.* 1,81,41.70**	Ita,	Mds.	Mds.	Mds.	No.
d autherpore ourishings wan 'lamparun dionglyr Binguckero ou nesh	*** *** ***	28 528 2,20,105 47,124 5,42,842 1,55,555	1,760 1,760 6,270 18,070	0 0 25 15 24 34	616 161 1.077 130 - 205 455	20,475 8,6 0 41 012 2, 25 19,543 8,332 19,111 10,400	82,3825 5,818 58,840 80,850 80,280 86,680 6,585	IMPOSTED INTO CALCUTEA— Prom Foreign Ports— United Kinistoni Other Foreign ports	요4.* 1,81,44,70% 1 배양하	Res.	Mds.	Mds.	Mds. 7.42.168	No.
Mautherpore ourbhiagen Samaparun Monghyr Bragacherro ou nestr		28 728 2, 20, 145 47, 12 8 5, 42, 42 1,55,655 2, 47,743 2, 47,743	1,760 1,760 6,270 18,070	6 25 15 24 34 259 1190	616 363 1,077 140 266 466 466 517	20,475 8,0.0 41,012 2,725 19,533 8,332 19,811 19,400 0,250	2,025 2,18,5 0,48,6 0,48,0 0,48,0 0,40,0 0,40,0 1,645 1,645	IMPOSTRO INTO CALCUTEA— Prom Poreign Ports— United Kunselom Uther Foreign ports Total of Coreign Trade	요4.* 1,81,44,70% 1 배양하	Ita,	Mds.	Mds.	Mds.	No.
d autherpare ourishings wan 'lamparun dionglyr Binguchero ou nesh		28 528 2,20,105 47,124 5,42,842 1,55,558 2,47,743	1,760 1,760 6,270 18,070	0 25 15 26 34 284 100	616 196 1.077 140 206 406 207	20,475 8,6 0 41 012 2, 25 19,543 8,332 19,111 10,400	82,3825 5,818 58,840 80,850 80,280 86,680 6,585	IMPORTED INTO CALCUTEA— Prom Foreign Ports— United Kimiston Uther Foreign ports Total of Coreign Trade From Indian Ports—	記り。" 1,55,45,700 1 (場で)の 1,77 (8,56%)	lts.	Mds.	Mds.	Mds. 7.42.168	No.
Seatherpore surbhunge sware Tamperun dendayr Husanbero schesh deedaa southar Pergunnal	hs	28 728 2, 20, 145 47, 12 8 5, 42, 42 1,55,655 2, 47,743 2, 47,743	1,760 1,760 6,270 18,070	6 25 15 24 34 259 1190	616 363 1,077 140 266 466 466 517	20,470 8,0-0 41-012 2,725 10,533 8,393 10,811 10,400 0,750 21,402	82,925 5,814 58,340 80,850 81,92 60,200 36,650 1,684 71,30	IMPORTED INTO CALCUTEA— From Foreign Ports— United Kingdom Uther Foreign ports Total of Coreign Trade From Indian Ports— Bonday	## 1,91, 41,70% 1 1.41,930 1,77 5,560 30,450	Its.	Mds.	Mds.	Mds. 7.42.168	No.
Mautherpore ourbhiagen Samaparun Monghyr Bragacherro ou nestr	hs	26 128 2.20,145 47,124 6,72,842 1,55,988 2,47,745 2,48,371 6,07,218	1,760 1,760 6,270 18,070	8 9 25 15 24 34 294 1140	616 196 1,077 1.80 2.66 4.86 2.67 5.17	20,475 8,0.0 41,012 2,725 19,533 8,332 19,811 19,400 0,250	2,025 2,18,5 0,48,6 0,48,0 0,48,0 0,40,0 0,40,0 1,645 1,645	IMPORTED INTO CALCUTEA— Prom Foreign Ports— United Kimiston Other Foreign ports Total of Coroign Trade From Indian Ports— Bondary Madras	Ba.* 1,33,41,7000 1,4,500 1,70,5,660 30,430	Ita,	Mds.	Mds.	Mtds. 7.42.168 1. S.20.1	No.
Seatherpore surbhunge sware Tamperun dendayr Husanbero schesh deedaa southar Pergunnal	his	26 128 2.20,145 47,124 6,72,842 1,55,988 2,47,745 2,48,371 6,07,218	1,760 1,760 6,270 18,070	8 9 25 15 24 34 294 1140	616 196 1,077 1.80 2.66 4.86 2.67 5.17	20,470 8,0-0 41-012 2,725 10,533 8,393 10,811 10,400 0,750 21,402	82,925 5,814 58,340 80,850 81,92 60,200 36,650 1,684 71,30	IMPORTED INTO CALCUTEA— From Foreign Ports— United Kongdom Other Foreign ports Total of Coreign Trade From Indian Ports— Boachay Matrus Other ports in Madras	# 1,50, 41,700 1 1,500 1 1,500 1,700 1,500 1,700 1,500 1,700	16s.	Mds.	31ds.	Mds. 7.42.168	No.
Manuferpore urchings uran Samperan Manufer Imanufer Imanu	his	26 128 2.20,145 47,124 6,72,842 1,55,988 2,47,745 2,48,371 6,07,218	1,760 1,760 6,270 18,070	8 9 25 15 24 34 294 1140	616 196 1,077 1.80 2.66 4.86 2.67 5.17	20,475 8,6 0 41 012 2,755 10,513 8,182 10,411 10,400 0,750 21,402 2,78,482	82,925 5,814 58,340 80,850 81,92 60,200 36,650 1,684 71,30	IMPORTED INTO CALCUTEA— From Foreign Ports— United Kinistoni Other Foreign ports Total of Coreign Trade From Indian Ports— Bonday Madras Other ports in Madras British Burmah	Ba.* 1,33,41,7000 1,4,500 1,70,5,660 30,430	Ita,	Mds.	Mds.	Mtds. 7.42.168 1. S.20.1	No.
Seatherpore surbhunge sware Tamperun dendayr Husanbero schesh deedaa southar Pergunnal	his	26 128 2.20,145 47,124 6,72,842 1,55,988 2,47,745 2,48,371 6,07,218	1,760 1,760 6,270 18,070	8 9 25 15 24 34 294 1140	616 196 1,077 1.80 2.66 4.86 2.67 5.17	20,475 8,6 0 41 012 2,755 10,513 8,182 10,411 10,400 0,750 21,402 2,78,482	82,925 5,814 58,340 80,850 81,92 60,200 36,650 1,684 71,30	IMPORTED INTO CALCUTEA— From Foreign Ports— United Kongdom Other Foreign ports Total of Coreign Trade From Indian Ports— Boachay Matrus Other ports in Madras	# 1,50, 41,700 1 1,500 1 1,500 1,700 1,500 1,700 1,500 1,700	10s.	Mds.	31ds.	Mds. 7.42.168 (No.
d sufferpore architecture architecture liment pero unexh daoin a Pergunnal Total of Bahar Okinsa.	hs	98 528 2.90 105 47.124 6, 2.8 12 1, 3.5, 1985 2, 47.7 43 2, 58.371 5.07, 213 29, 34, 942	1,760 1,760 6,270 18,070	0 d 25 15 26 26 26 26 26 26 26 26 26 26 26 26 26	616 196 1,077 1.80 2.66 4.86 2.67 5.17	20,475 8,6 0 41 012 2,755 10,513 8,182 10,411 10,400 0,750 21,402 2,78,482	90,495 5,818 5,840 31,850 01,200 36,686 6,685 1,684 71,350 726,451	IMPORTED INTO CALCUTEA— Prom Foreign Ports— United Kimiston Other Foreign ports Total of Coreign Trade From Indian Ports— Bondary Madras Other ports in Madras British Burmah Total of Interportal Ports	Ba.* 1.31.4 1.7000 1.31.4 1.7000 1.41.4 1.5000 30.440 2.70 30.440 30.440	Res	Mds.	31ds.	Mids. 7.42.168 1. 5,203 85,716 109 85,810	No.
d sufferpore architecture architecture liment pero unexh daoin a Pergunnal Total of Bahar Okinsa.	his	26 128 2.20,145 47,124 6,72,842 1,55,988 2,47,745 2,48,371 6,07,218	1,760 1,760 6,270 18,070	8 9 25 15 24 34 294 1140	616 196 1,077 1.80 2.66 4.86 2.67 5.17	20,475 8,6 0 41 012 2,755 10,513 8,182 10,411 10,400 0,750 21,402 2,78,482	\$2,495 5,814 55,340 \$1,850 61,290 66,290 6,845 1,084 71,384 71,384 726,481	IMPOSTED INTO CALCUTEA— From Foreign Ports— United Kinistoni Other Foreign ports Total of Coreign Trade From Indian Ports— Bondbay Ministras Other ports in Ministras British Burmah Total of Interportal Ports Grand Total of Im- Cussi	Ba." 1.3:.4:.7 1.3:.4:.7 1.3:.4:.7 30.4:3:. 20.4:3:. 20.4:3:. 20.4:3:.	Ra,	Mds.	4.557 4.557 4.557	Mids. 7.42.168 7.42.160 9.57 100 80.716 100 80.816	No. 4, 500
Manuferpore unrishnagen sman Sman Sman Sman Sman Sman Sman Sman S	his	28 528 2.00 105 47 124 6, 2.8 12 1,55,595 2,47,745 2,47,745 2,47,745 2,43,341 6,07,218	1,760 1,760 6,270 18,070 38,940	0 d 25 15 26 26 26 26 26 26 26 26 26 26 26 26 26	616 36 1.077 140 205 435 206 517 569 5.305	26,476 8,0.0 41,012 2,725 19,513 8,382 19,111 10,460 d,550 24,662 2,78,482	90,495 5,818 5,840 31,850 01,200 36,686 6,685 1,684 71,350 726,451	IMPOSTED INTO CALCUTEA— From Foreign Ports— United Kinistoni Other Foreign ports Total of Coreign Trade From Indian Ports— Bondbay Ministras Other ports in Ministras British Burmah Total of Interportal Ports Grand Total of Im- Cussi	Ba.* 1.31.4 1.7000 1.31.4 1.7000 1.41.4 1.5000 30.440 2.70 30.440 30.440	Ra,	Mds.	31ds.	Mids. 7.42.168 7.42.160 9.57 100 80.716 100 80.816	No. 4, 500 660

. The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of September 1886.

I The Section Control of	* COTTON I	IRCE GOODS,	COTTOR	r W hal		
Specialization of Routes.	Eurepenn.	Indian.	European.	Inom.	Sult.	Ganny-bases,
	Ru.	Han,	Mula.	Mds.	Mds.	No.
B) country boate Tiver atcamers Full Linet Indian Rulivary Exactern Rengal blate Railway DMd TOWN	5,93,646 10,41,071 77,29, 96 45,56,988 4,56,924 0,7,474	8,926 2,970 83,579 1688 16,4*6 4,821	8,803 7,857 7,857 5,443 373 6,450	964 10,725 • 96 7,851	5,05,088 72 903 5,40,0 N 1,07 887 4,571 17,291	- 81 174 70 000 1,650 700 60 000 60 000 6 670 7.1
Grand Total of Exports in September { 1883		1,11,460 01,220	25 (19) 23,692	15,171	8,91 753 9,46,562	8,176 % 1 11,312, 596

Statistical Department, The 3rd March 1887, P. NOLAN,
Offy. Secretary to the Goot. of Benyal.

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

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		-	. 9	W ms	IAT.				BARLET	r.		Bio	ıij, 1	BROX	SOR	T.		kie	m, e	DO M	MOI	ı.	Jow (Sor	AR OR	CHOLVM Palgars.)
Numogr.	DISTRICTS.		Present return.		Nest preceding return.		of inet paar.	Present return.	Next preceding reinth.	orresponding return		Present return.		Nest preceding return.	Corresponding return	of last year.		Present return.		Next preceding return.	Corresponding astura		Present refurm.	Next proceding return.	Corresponding return of last year.
1	BENGAL.		•													- 0.00									
	1	8.	Ch	.8	Ch	В.	Ch.	8, Ch	.19. Ch	. S. Ch	11.	Ch	. 18.	Uh:	8.	Ch.	9.	Ch	16.	Ch	14.	Ch.	B. C	b.,8. C	bis. ch
. 1	Burdwan	12	08	12	()	14	0				29	0	20	8	16	8	88	8	26	10	90	10	***		-
2	Bankoors	12	12	18	12	17	0	24 0	24 0	19 0	18	12	18	12	20	ò	24	0	28	8	23	0	10.		100
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4	Midnapore	18	0	14	0	14	0				18	0	17	0	16	0	26		26		31	0			
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. 8	Hosehly	12	0	14	0	16	0	***			10		10		10	0	18		17	0	14	0	000	ıb.	
4	Howrab	13	0	13	U	18	8	0.80	***	04.6	13	0	13	0	- 8	4	16	8	17	8	15	0 1	Pes	***	100
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9	Jesepte	15	0	16	U	. 19	4				16	0	14	0	18	0	21	8	21	8	17	0	000	.,	+011
10	Moorehedabad	15	0	17	U	20	0		444		16	0	20	0	14	0	28	0	34	0	19	0	***		100
11	Dinagepore	11	4	12	0	11	12	22 0	22 0	18 0	20	()	21	8	16	12	25	0	37	8	21	8		78.00	-00
12	Rajshabyo	16	8	18	0	15	0	45 0	41 4	26 4	17	4	17	4	16	0	22	8	21	0	18	6	***		
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	lastern Districts.			1	ı					,	,								,						
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10	Furreedpore	16	0	17	0	16	0	26 ₀ U	25 0	25 0	16	0	16	0	16	0	22	0	21	0	19	0	***	100	
20	Backergunge)	101		٠.,	4		•••	***	* 5 5	15	8	15	. 8	18,	0	17	8	17	8	15	0	164	000	000
2)	Mymonsingh	12	0	12	0	13	8	000	80+	***	12	0	10	8	fo	0	17	8	17	0	16	0	4	***	***
	,																							1	

A introductions retail prices of sait per rupes were re-Oulna 13\(\frac{1}{2}\) seers, (unwa 12\(\frac{1}{2}\) seers, and Ranceguage 13 seers.

B in Bisheupore sub-division retail price of sait 12\(\frac{1}{2}\) seers per rupes.

In Rance Hat sub-division retail price of sait 12\(\frac{1}{2}\) seers per rupes.

D in Contai sub-division retail prices of sait per rupes were:—Serampore 13 seers and Johanshad 13\(\frac{1}{2}\) seers.

E in sub-divisions retail prices of sait per rupes were:—Baracet and Bursarinat 12 seers. Diamond Flarbour (ar Kulpihat) 12\(\frac{1}{2}\) seers.

Harrackpore 12\(\frac{1}{2}\) seers and Dum-(um 11 seers.

G is sub-divisions retail prices of sait per rupes were:—Kooshtes and Ranghat 12\(\frac{1}{2}\) seers. Meherpore 12 seers and Chousdangs 13

H in Saithurs and Bagirhat sub-divisions retail price of sait 12 seers per rupes.

In sub-divisions retail prices of sait per rupes were:—Juenida and Narali 12 seers, Magoora 10\(\frac{1}{2}\) seers.

Districts of Bengal during the Fortnight ending the 28th February 1887.

										PER	MAUN: SEER	PI D (HOES F 4.	
0 B	CAD	JAN I	THUR.	F	ERBWO	o b .		BALT.			Salt.			
Corresponding return of last year.	Present return.	Next preceding reture.	Corresponding return of lest year.	Present return.	Next preceding return	Corresponding return of last year.	Present return.	Next preceding neturo.	Corresponding return of last year	Present return.	Nost preceding return.	•	of lack year.	DISTRICTS
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	***		18	8	13	8	18	0	160	0 16	0 11	3 0	0 12	('	12	0	12	0	3	3	0	3	2	()	3	2	6	Beerbhoom.
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	•													70														Eastern Dietrics
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***	900	***	16	0	16	0			1						-				3	2	u	3	5	U	3	δ	U	Ригтеефроге.
•••	000	040	14	0	13	0	18	4	120	0 120	01:	20			1		1		8		U			0			-	Backergunge.
467	000	,		084		900	10	0	**		0+	000	11	8	13	12	13	4	8	6	()	8	в	0	8	3	0	Mymonsingh.

In sub-divisions retail prices of salt per rupes were:—Nathragh 12 seers, Jungipore 13 seers and Kandi 12\frac{1}{2} seers.

In sub-divisions retail prices of salt per rupes were:—Nathrage 12 seers, distinguing 10\frac{1}{2} seers.

In sub-divisions retail prices of salt per rupes were:—Nilphisman 13 seers, Gathanda 9; seers,

In Straigunge sub-division retail price of salt 10 seers per rupes.

At Sillinguit retail price of salt 10 seers per rupes of salt 10 seers per rupes.

In sub-divisions retail prices of salt per rupes were:—Manicksunge 11 seers, Moonsheegunge 10\frac{1}{2} seers and Narsingunge 11\frac{1}{2} seers.

In sub-divisions retail prices of salt per rupes were:—Gallundo 12 seers and Madaripore 12\frac{1}{2} seers.

In sub-divisions retail prices of salt per rupes were:—Patuskhali 9 seers, Perosopore 11 seers, and Bhola 10\frac{1}{2} seers.

In sub-divisions retail prices of salt per rupes were:—Kishoregunge 9\frac{1}{2} seers, Attea 12 seers, Jamalpore 10\frac{1}{2} seers, and Sherpore and Netrokous 10 seers

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

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				٠	Witi	TAR				E	EA M	LRT			R	ion	, Pt 16	ST E	3027	r.	99	lien	, cc	2311 26	ow.			k on Cr)
Number	DISTRICTS		Contraction of the second	100 410401	Nowf preceding return		Corresponding return	Or liest year.		Present return.		Nest preceding return.	(*Orresponding return	of last year-		Present return		. vest preceding retain.	"orrangoning retura	or bash year.		Present retuin.		Next preceding return.	Co. responding return	of last year.	Prefest roture.	ast preceding reture.	Corresponding return of her year.	•
Ea	stern Districts.	O	-21 ~lt	ided.																										
			-	Ch.	S.	Ph.	4	Ch	2.0	Ch	м,	Ch.	8, 6	Ch.	3.	Ch.	4.	Ch	. S.	Ch	. S.	Ch	S.	Ch	,B.	Ch.	8. 06	. S. Ch	14. Ch	
50	Chittagong	. [14	()	2:1	()	16	(1							13	()	13	0	18	ij	19	0	19	8	16	0				
23	Nonkhully*				1.0		4.0										1		1							16+				
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28	Shahabad		18	4	1.4	υ	16	()	27	0	39	()	:6	U	10	()	0	0	8	U	20	8	21	0	17	В		· · ·	***	
29	Durbhauge	11	18	0	19	,	17	()	30	0	32	8	30	()	13	0	1 &	()	10	8	20	0	21	()	17	0		28 0	***	
86	Mountfarpore		17	' '1	17	0	17	,U	80	()	30	()	24	0	12	0	11	0			112	0	32	0	16	0	400	****	000	
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82	Chumparun		18	U	21	()	17	0	40	0	10	0	25	8.5	7	В	7	8	11	8	20	U	30	U	18	0	***		***	
33	Mougage	14	16	3	14	19	16	13	33	1)	33	()	43	2	14	10	14	12	12	8	19	2	19	6	16	13	• /		1	
84	Bungulpore		15	12	16	G	16	63	35	ō	35	Б	31	()	18	16	17	10	10	G	21	7	21	7	18	16	**	401		
36	Por ab	. !	12:1	() ·	20	U	16	()				**	**		20	()	21	()	19	U	23	0	22	()	20	0		***		
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87	Southal Veral	la,	11	Q	13	U	15	0							18	U	16	0	lō.	0,0	26	U	25	0	29	20		1 0	rdn	
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39	Poorer	•	θ	3	9	8	13	01	,				10	4	17	1	17	1	14	7	26	4	23	10	18	6	104	***	0404	
40	Balanore		18	0	16	0	19	9	13	U	18	U	11	U	13	U	18	U	13	0	34	()	24	0	24	0	***		P	
20	CHUTA NA	GP	() it	l. Ayen	، ۋادە																			-		b)	I	
61	Hazareebagh	0.0.0	16	0	17	0	17	O	90	0	20	. 0	18	O	10	U	11	U	18	0	20	0	21	0	20	0	***	1	-	
42	Lobardugea	***	19	U	18	Ð	14	U	18	0	18	Q	13	u	19	U	10	0	19	U	24	u.	24	U	22	U	***	***	-	
68	Singbhoum	•••	24	0	24	0	24	U	24	D	24	0	24	U	28	0	28	0	34	0	32	0	32	0	28	U	40+	00.	100	
44	Manbhoom		16	0	17	0	20	0	180	0					18	0	10	0	18	0	29	0	28	0	28	0	101	984	pto	

^{**} Return not received.

The Brahmanberiah and Chandpore or bediversons retail price of ealt 113 seers per rupes.

Using an earth divisions retail prices of ealt per rupes were:—Buxar and Seasonan 123 seers and Bhabcoan 112 seers.

Volume to the seers of ealt per rupes were:—Buxar and Seasonand Tajpore 12 seers.

Which is a seer of the seers of ealt per rupes were:—Hadhabati 1: seers and Seasonanche 11 seers.

A la seasonanche retail prices of ealt per rupes were:—Sewen 12 seers and 6 spatiance 12 seers.

Y is sub-divisions retail prices of ealt per rupes were:—Bigueers 12 seers and James 114 seets.

WHOLESALE PRICES

Districts of Bengal during the Fortnight ending the 28th February 1887.—(Concluded.)

																								P	EK	21	AU	ND	U.	lt.	40	-
		MAR	SEL	ı.			C	AD.	JAH	P	rn d Ba.		1	Figi	Wo	OD.		,,	8	BAL	r.					ŧ	5 A L 1					
	Present return.		Neat preceding return.		of last year.		Present return.		Next precedius return.		Corresponding return	of last year.	Present return.	North Proposed in a satural	9	Correspending return	of the veer	Trefent return.		Next preceding return.		Corresponding return	Or ther year.		Present return.		Next preceding return		-	Corresponding return	of last year.	DISTRICTS.
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18	. Ch	19.	Ch	18.	Ch	14.	C	1.1	8.	Cli.	4.	Ch.	8. Ch.	2.	Ch.	8, €	th. S	. 0	h. 8	3. (2h. 5	9. 0	h !	K≈.	A. E	· 18	4. A	P.	- Eta	i	. P	
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28	0	30		25	0	23	0	19	8	1.8	1 (166	3 +1	7 ()	116	0 (18		13	0	113	()	4	()	4+	3	0	0	3	8	U	l'ambiennes.
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In sub-divisions setail prices of salt per rupes were: -Banka and Soppool 11 scere, and Medelpoora 10 seers. In sub-divisions retail prices of salt per rupes were: -Kinsengurge 10 spors, and Ariacoch (at Hamgurge) 12½ seers. In sub-division retail price of salt per rupes were: Godds 11 seers, Pakour 12½ seers, and Rejmehul 12 seers. In Khourda sub-division retail price of salt 13 seers per rupes. In Binatrue? sub-division (at Khamgdish) retail price of salt 12 seers per rupes.

.P.BICES-CURBENT (wholesale) of Food-grains, Firewood, and Salt in the

					W	H 1	EAT	ø							BAR	LAT	•					k	101	, 2011	ST	BOT	IT.					Ri	om,	001	MO	Б.	
To CEROLL	MARTS.		Present return.				vert presently require.			Corresponding return			Present return.	•		Next preceding return.		Corresponding return	of last year.		D. c.	r repeat treating.			Next preceding return.		Carregannian rathra				Present return.			Next preceding relars.			of last rear.
		K	. A	P.	1	ι.,	A - 1	P.	R.	Α.	P	H		P.	R		p.	R.	A- 1		R.	Δ.	P.	R.	▲.	P.	R.	A .	P	¥.	A .	y .	K	. 4.	3 °.	k	
3	Calcutta	3	3	3	1	3	()	3	5	14	0	1	10	0	1	19	8	1	14	0	8	7	6	8	7	6	6	0	0	1	18	6	1	12	6	2	3
2	Serajgunge	26	1	0	!		9 =		2	4	0										8 1	1.1	0	8	12	0	4	8	0	3	9	0	1	9	0	1	14
3	Dagga	2	5	0		9	ก็	0	2	8	()	3	8	0	1	8	0	2	0	0	9	6	0	8	5	0	2	13	0	9	9	0	3	0	0	2	4
4	Naraingunge		***		1					167			***								8	6	0		0 0 +		2	7	0	2	0	0		***		2	8
5	Chittagong	2	6	0	1	3	6	0	8	6	1)					. 03			***		8	0	0	8	0	0	8	0	0	9	0	0.	2	0	0	2	6
6	Patus .	2	7	0	1	2	4	0	2	0	0	1	3	G	1	2	6	1	8	8	8	0	0	8	0	0	3	0	0	1	11	6	1	11	6	8	
9	Balasore	62	8	U	1	2	7	u !	2	0	0	8	0	0	8	0	0	3	2	0	8	0	0	8	0	0	3	0	0	1	8	0	1	8	0	1	9
8.	Pooree		***							***						110.4			**		**						1	•		1	0	8	1	8	0	2	1
9	Cuttack	3	0	0		6	0	0	2	6	0					481		-	p @ n.		8 :	10	0	8	4	0	8	10	0	1	2	. 0	1	11	0	9	6

CALCUTTA, 2he 8th March 1887.

undermentioned Marts of Bengal during the Fortnight ending 28th February 1857.

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Present reinfu.		30	Next preceding return.			Corresponding return	of last year.		1	Procest retuin.			Nest preceding return.			Corresponding return			Fresent return.		Next preceding ratura			Corresponding return	THE TOTAL TOTAL	40	Present reture.			Next preceding return.		Combenoudine material	of last year,			Present return,			Next preceding return.		Canada	of inst year.		MARTS
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2 0 6) 1	(kı	alai O)	9	0		0					***					9						***		U	8	0	0	8	0	0	8	0	2	12	4,5	02	12	9	2	12	0	Cuttack.

Published for general information.

P. Nolan,
Offg. Secy. to the Govt. of Bengal.

Meteorological Report of the Province

L DIVIBIOR																			
5 I					1	Am	Pitrsar	RR		,		TEM	PERATU	RE.		Ними	DITT.	Cı	lorb.
METEOBOLOGICAL	DIST	RICT.	Representa stations		Hather, 10 a.m., hur meter raid- ing a menth.	lovest, in A.W., carons serrali-	1 2 8	Mesa r duced	Unrection from	Highest of	Lowest of month.	Mean daily mari-	Mean duffy mini- muta temp m- ture.	Mes a daily tem-	Frintion from	Menn, 10 A.M humidity.	Variation from pormal mean.	Mean clend	Variation from
			Gopalpore		30:152	20.770	110° 110	e, sorase		8518	0130	81'8	67'5	7417	-	56	*****	0.6	1_
(Pooree	***	False Point		30:21d	201802	30 033	801055	- 001	87.8	52'0	821	01.1	71.6	- 213	60	-20	1.0	
1	Cuttack	410 000	Cuttack	1.4	301130	191734	2015/70	301053	+ 1007		34.0			75 6	-1'6	50	13	0.8	-
(:	Balasore		Balmaore	144	20.160	29748	antifical	1301051	-	8817	49010			00:7	-	40	_	0.1	
1	South-West !	fidnapore 4-Pergun	Sunger Islan	d	541*2241	20 7163	301031	30:059	-,001	86:2	4816	8018	(65.5	71.0	-1.7	04	-13	2.0	
	mains.		Midnapore		30-127	29 1038	20/010	801063	-	97.3	4511	86.1	5614	71'3	_	32		0.10	
	Midnapore 24-Pergunnalu			141	E81.441 0			30'053				N0.8		03.0	-2'8		. 00	013	-
	and Hooghiy			1.04	13(1 % 7/4)	-11		1961 174711	- (////	57:5	47.7	, ,,,,	01 1	1) 7 (7		47	-22	0.2	Con
1	Burdwan	111	Burdwan		30*15%	20 (01	291038	301002	001	110:11	-845 @2	8217	5914	6815	-9.1	37	21		
1	Bankoomh		Bunkaan		U\$02133	20/617	231.273	-	***************************************	85.1	40.8	HSTA	85.5	6818	-	30	-	0.1	-
	West Burdy Beerbhoom.	ran and	Ramgunj		Ministr		20.210		-	91.7	47.7	85.8		6510		88	-	0.4	-
Ш	Moorshedabad		Berhampera	417	301350			20 052	+ (007			900		4618	-2.7	67	7	0.8	-
	Nudden	A P X	Krishmanr	**		20.751			_	1H1.0			4	B41.5	Bur-	61	1000 A	1'4	-
-	Jossoro and K	hoolin	Jussore	9.94	Burgade			1:0 056				5213		6912	-5.3	52	we11	1.9	
	Chittarong		Chittagong	1.0.4	50'111	211762	50.1.20	301045	- ,001			2014		6513	-2.1	63	-7	1'9	+(
	Chittegong Hi	H Trnets	Penngri	101									cerved	-100-4					
11	Backergunj	*** ***	Barrisal		301195			? 301085				7917		dand	- 1	57*	-	1 10	-
1	Noakholly	***	Noukholly	•••	30 127	215", 57		30 085		48.0				6615		54		0.8	-
	Purreedpore	***	I tipiecelport	r 4.4	So 18II	20 741		-	-		48.8			63.7	_	47	-	0	-
	Ducca	***	Daven		20 200	20.417	310100218		1013		47 0		86.0	05:79	-19	63	-10	0.2	1
	Tipperah	***	Commillah	***	30174			30'011	-	80.4	45.5	52 3		0714	-	47	-	1.0	-
1	Mymensingh			***	30-125	2317211			-	8514	44.5		5014	64.1	_	20	-	1:0	-
1	Bogra	100 811						BOTEFED!	-	1-7 1	11/1	70'1"	60.5	64.8		50	-	0.2	-
	Pubna Rajshahyo	***	Rampure Be	nti-		20 717		50.039	_	87 3	42.7	70'3		69.4	_	51	_	0.9	-
11.	Muidalı		Maddah		50099	20.005	gureno	-	_	8014	39'5	77 110	4515°	03.4.	_	47	_	0.1	
	Dinngapare	***						3010514	40-0	87.1	18 to	77'0	4911	6818	-	53	_	0.2	-
11	Bungpore	111 ***	0	110	\$165,616+44a			101052		85.3	37.0	77.8	49.5	4.89	-	078	_	0	
	Inlpigoree an Bonar.				201030	20.005	M-788	30 638	-	83 (1	36.0	761	0.03	6313	-	65 '	-	0.7	-
1	Darjooling Hil	Tracts	Parjeding]	25114	021805	22 977	-	+ 1070	50-24	21:0	16171	34.44	40*01	4 1'0	81	+-3	4.7	0"
1	tirnenh na	i North	Purneah		20 136	29.074	514.855141	301085	+ '014	87.5	37'9	76'2	46'7	02.0	-5.0	83	-0	0.8	-11
	Mozufferpare	414 911	Mozafternore							Observ	ations	susper	neloct.						
	nrbhunga		Derletennyn	141	80:071	99°631	20 875	80'051	+ *(100)	N4.5	4817	7514	62.7	64.1	p=-018	61	- 0	0.5	-1.7
	Champarun		Mother		291977	:9 571	20:701	30.058		81.8	4730	73'5	46'8	01.5	***	5 6	-	3'1	-
	ingusti	*** ***	Chapra		301027	BJ*685	211,810	-	-	80 0	42.7	27 3	00 5	03%	-	61	-	0'3	_
		(Dehruo	404	29.870	201420	20°682	20 051	_	57.4	46159	78'6	64-77	66.25		41	-	0.4	
1	hababad		Buxnr		201206	19'532	20.803	30 ±56	-	8n14	41'0	78.5	40.0	64.8		60		0.0	_
		-	Arrah	***	80.018	20°500	201880	35-16/350	-	8912	41'0	78'2	60.3	64'3	-	47	-	0.8	
G	9ya	111 111	Gya		\$91835	201377	201086	801047	-1177	80.0	47.5	60:3	610.0	67 9	-0.6	42	-	0.2	-1'6
1	'aina	111	Bankmare		301071	29.980	29:571	\$60 mests	+'001	8 7	48 7	77'6	80.0	64.8	-11	40	-9	1.1	· - 1 18
	South Bluentp Monghyr.	ero and	Bhagulpore		00.005	20.201	20 807	301035		HQ.1	4910	7016	5110	65.8	-	46	-	0.1	-
r 1	lonthal Pergen	Distill I	Naya Joomka		201120	Shiding!		-	-	80.8	4317	80.1	52'0	68-1	-	89	-	0	-
1	inzuribaga	4.0		***	26'169		58.001		+ '016	8516	40°P	76'8	82.2	64'6	1'4	84	-15	,012	-17
	oharonga as		Sanchue harbasa				27'865	201036	_	93.3	41'4	77.4 84.8	85.2	69.2	_	37	-	0'4	-

Bengal for the month of February 1887.

			DIST	RICT OBSE	RVATIONS.						NO.S
	-			HAINVAI	ılı.			-			100
		Of month.				Since 1	5th May	1886.		Ropresentative	The state of the s
Mean of dis-	Normal mean.	Variation from mean.	Number of	Normal acran num- ber of cainy days,	Yean of dis-	Vormal mean.	12-13-11-15	Mean num- lerofrainy days,	North a mine of the state of th	wtntions.	DISTRICT.
					_ 1	-	-		_	Gopolpora	
-	1		-	19	61144	66182	+4162	103.7	85.0	Palse Point	Pooreo
Nil	0.03	-0:03	0.0	210	GARRIE		+11'54	10576	80*2	Cultack	Pulmak
NH	0.88	-0.83	0.0	214	57184	54'84	+ 3100	7010	RO'S	Halaman	Balasore
N/I	1.02	-1·02 -1·34	0:0	2.3	25.18	65 57	-12:38	8010	88.0	Saugor Island	South-West Midnapore
3411	1'34	-104									nais.
	1'03	-1.03	0.0	2:0	46'84	58.01	~6'43	021	7:31-6	Midnaporo	Midnapora
MI	1:31	-1:31	0.0	2'7	n7°23	88.80	+ 5194	90.1	03.9	Calcutta	24-Pergunnalia, Howrah, and Howhly.
Wil	1 01	, 0,						Dut	78-2	D	
Ni	1.10	-1.10	0.0	2:3	53'07	47186	+5'01	8310	8310	Burdwan	Burdwan
0.01	0.72	-0.71	0.4	2.0	223,11	52%	+0.50	840		Bankoora	Brokoors
N	1'06	~1.08	0.0	2.1	66167	25.25	+13'85	01410	8513	Ranganj	Bankoora
	0.83	-0.82	0.8	1'8	60139	49-91	+10:08	08-1	79.40	Berhampore	
0.01	1.10	- 1'00	0.2	2'0	55126	60.71	+5'02	8004	fit)" &	Krishmant	Nuddes
0.09	1.10	-1 18	0.1	2°3	20 P2	53.77	+416%	8812	871k	Jennere	Joseora and Khoolna
0.02	0.78	-0.84	1.2	115	120 35	114:49	+15119	14375	100%	Chittatong	Ulittingong
0.38		-0.89	D.()	2.3	92.12	83.30	+9-13	1:23:11	1115 11	Demagri	Chittagong Hill Tracts
Nil	0188	-0 01	015	13 - 45 as or	77'92	70'11	-1.10	11,11	1097	Barrisal	Buckerguni
0.50	1.11	2151	1:0	23	117:10:	100%	4.7:197	1090	1117	Nankhully	Vonkho lv
0165	1.10	-1.76	0.0	2.4	60 65	57*34	+3 31	8510	9.64	Furgeed pare .	Furrompara(a)
NII	1*28	1	0.9		7646	6012	+17'93	\$10 T	165-5	Hacen .	Ducen
0.10	1.84	1.09	0.5		77140	72'07	+5:42	100*7	1007	Committe .	
0:11	1.03	-0.00	0.0		67100	65149	-0.80	88.1	163.1	Wymensingh	
Nil	1.05	-1.03			651-61	67:17	+500	801	7914	Hogra	Hours
Nil	0.88	—U*88	0.0	1	69:74	54100	+5.11	10 10	81'6		I II I
,	1.08	-1.03	0.0		59:75	54.74	+ â '0}	7610	79%		1
Nii	0.80	0.80	0.0			0071		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		lunit.	
2011	0.68	-0.08	0.0	214	62.78	5124	- 455gp	8710	80.7	Muldah .	
NII	9148	-0.18	0.0	1'8	7000	64*11	+19/67	90-4	7810	Dimarinco	Dimpopore
Nil	0149	-0.10	0.0	116	73142	78:1hi	-0.68	8214	7, 1	Ringhore .	
0.03	0:36	-0.23	0.5	1.7	109.74	110'97	-1.53	1021	Dw.7	Lulpmoren	J Indores and Cooch
				0.0	14148	117:72	+23.70	128'5	115'8	Durjeding	Darjeulous Hill Tracts j
013.1	*68	-0'54	1.2		80-13	57:27	4-22-NH	B0°2	701	Purnodi	Promes and South
NII	0155	-0.00	0.0	1.9	0.10	0, 01		40.0			Lining reports
Nil	0'44	0 44	9.0	1.7	61:11	42156	+18'55	73*4	28.0	Mozufferpere	
Nil	0.49	0'45	U 10	116	63:13	43123	+10758	693	67'8	Dorbhunga	Durbnunga
7	-		0.0	3 .10	62.04	45.01	+10:10	71.0	5350	Volihari	Chumparan
Nil	0'66		0.0	1	62198		+ 40.01	6 919	5915	Chupra	Sarun
Nil	0.45	-0:49	0.0		0.00	00 02				Dehree	
			D.O.	17	86:211	39786	+16:37	71.0	6310	Humar	Shahahad
Nit	0'49	-0.49	0.0		00 511	65 116	1		1	Armi	
			0.0	1.0	66.82	40"89	+ 457 (45)	7817	57:0	13.506	Gya
Nil	0:48	-0.48	0.0		61.16		4 20 00	79:7	65'0	Bankipore	
Nil	0:46	-0.46	0.0		60.89		+18 21	7514	67.7	lihaguipore	South Blugulpore and
Nil	0.20	-0.20	0.0	1.6	90 00	70 174					
Nil	0.95	-0.28	0.0	1'6	71'40	40 43	+ 21 %	112.1		Naya Doomaa	Southal Porgunuabs j
Nil	6.00	-0.80	0.0	1'8	59.78	50 46	+8131	08.0	87.0	Hazatibash	1 March 12
Nii	0 93	-0%	0.0	916	90.37	48:21	∞°.1;	100 2	83°6	Banchee	mean.
		-0'84	0.0	2.3	43/81	5:189	-9:05	<i>ba</i> 1	9513	Chaibana	. Singa oom 15×

Table of Rainfall recorded at Station

etearoingical division.	District.	Station.	1	2	8	4	5	8	7	В	9	10	11	18	18	16	1.6	16	17	18	19
RIGNA 110	Pooree	Pooree Khurdah						***	**1	***	444	***	0.00		***	000		101	270	•••	
		Bannur Fulse Point Gop Pipli	444	***	***		***		4 1 6	***	***	***	4+1	000	***	000	0 6 4 0 0 7 0 0 7	000	000	000	***
	Outtack	Jarateingporo Banki Cuttack Kendrapara			***	***	***		***	100	***	***	***	000	***	***	***	***	110	+44 p+4	000
		Jupore Dharmalla Salipore	***	***	***			***	6.8.4	***	***	***	000	***	***	***	141	***	***	***	***
	Halamore	Chandbali Bhuddruck Sorah	***		***	*10	***		***	114	***	***		***	***	00s	1100 110 100	100 010 011	***	800 801	000 000 100
		Bulasore Jellasore Baripodat:		***			111		418	***	***		***	•••	000	***	***	***	***	444 444 846	***
TH-WEST	Midnapore	Contai Saugor Island Tumlook	***	***		***		***		***	***	412	***	***	***	***	***	***	000	010 H40	***
		Midnaporo	***		***	101	***	***	***		***		***	***	***	***	***	***	***	***	***
		Heria Bhagwanpore Garbeta	***	***	•••				***	***		***	***	***	***	***	***	600	PQ+	000	***
	14-Pergunnahr	Diamond Har-	***	104	***		,,,			***	***	***	***		**4			***	***		oqb
		Canning Town Alipore Jall Barrack poro	***		•••		***	***			***	***	***	***	040		***	***	***	***	***
		Bun-Dum Baraset Busearhat				441	***		***	***	***	***	***	***	***	***	***	***	000	000	***
	Howrsh	Howrah Mohesreka (Oolooberiah).		***		***		***	***	***	***	***		***	104		***	***	***	000	***
	-	Serampore				414	***	***	***	***	***	***	***	***	***	000	000	***	***		
	Burdwan	Jehanabad			***				***	***	***	***	***	***		***	***	***	***	800	117
		Burdwan Cuiwa Rane-sunge Mankur	***		•••	***	***	***	***	***	***	***	***	***	***	***	0 # 0 0 # 0	***	***	000	000
	Rankoora	Bankoora Bishenpore	Y 2 4		131	***		***	***	***	***	***			***	***	***	***	***	000	
		Mahara Khatra Imba	***	***		***	***	***			***			***	***		904	404	***	***	***
		Anda Ganzajalghati		***	***	***	***			***	***	***	***	***	***	***	***	***	***	010	000
	Beerbhoom	Sonamukhi Bh. Soory	***		***	***	111	***	***	***	***	***	***	***	***	100	***	000	00. 000	000 000 010	000
		Hetampore Rumpere Haut Belgier	***			***	***		***			***	***	***	***	***	***	000	***	***	100
	Nuddes	Remarket	***	***	***	***	***			***	***	***	***	•••	400	000	000 040 000	000	0 - 0 0 0 0 0 0 0	*1***	000 000
		Meherpare Kooshten		***		***		***	***	***	***	***	***	101	***	000	000	000	P1 0 2 0 4	000	440
	Khoolna	Batklira Bugirbat Khoolua	***	***	109	***	***		***	***	***	040 047	***	***	***	444	000	***	100	100	***
	Jessore	Narail Jessore Jheodah	***	***	***	***	***	***	***	***	***	004	***	***	010 000 000	000	000 000	000 000	800 800	000	***
	Moorehedabad	Magaorah Bongoug Kandi	111	144	***		100	101	***	100	400	401	***	200	***	***	100	***	***	***	***
	W OOD BUILDING	berhampore	***	***	**	***	***	***	***	000 401 1114	***	***	300	000	444	***	000	110	000	***	000
		Luigna	***	***	***	***	***	***	***	***	***	***	***	004 70 s	000	***	***	P 0 0	001		001 003 010
OT BREGAL	Chittagong	Cox's Bazar Chittagong	0.01	***	***	***	0.00	0.00	***	***	***	***	000	000	440	000	000	P00	***		
	Chittagong Hill	Kutubiles Sulaunya Rangamasi	***	***	***	• •	444	884	400	806	000	001	000	000	000	***	***	100	900		944
	Tracts.	Ruma	*40	***	***	400	***	0.11	***	004	***	***	100	***	0.00	100	000	000	000		
		Burraal Bhola	***		***	***	***		0.71	011	***	000	000	***	000 640 800	001 000 000	000	000 000 000	110	000	
		Gournaddi	***	***	040	000	410	000	00 S 40 D	g > d d o o	000	900	400	000	000	060 060	***	***	000	***	pa4
	Noakholly	Noskholly		400	***	***	194	200	***	0.40	801	***	840	000	540	860	100	##¢	***		107

Bengal in February 1887.

					1	i	b	0	1	I h	= 1	ESP	from Esth		1-6-3-	
23	23	24	28	21	27	29	Number of rainy days.	Average unmber orange days.	Total rainfall for	Average minfall for the month,	Heaviest ramfall during the month.	Porat rainfall from 1st January 1887 to to 28th Pebruary 1-87.	Average rainfall front and a far January to 28 February 1887.	Station.	District.	Meteorological division.
**	**	***	***	400	000 011 007 007		NII NII NII NII	1:7 2:3 1:9 1:7	NI N	1'08 0'75 1 12 0 83	ZZZZZZ	0°28 0°07 Nil 0°67 Nil Nil	1:31 1:40 1:20 1:28 P	Pooree Khurdah, Banpur, Faise Point. Gap. Pipli.	Pooree	ORIGSA.
***			***	*** *** *** ***	***		NII NII NII NII NII NII	0'9 4'0 2'1 1'8 1'6	NII NII NII NII NII	0°56 0°61 0°55 0 63 1°28 P	Nil Nil Nil Nil Nil	Nil 0'70 0'60 0'51 0'85 0'07	0.81 0.84 0.93 1.02 1.67	Jagatsingpore Banki. Cuttack. Kendrupara. Jajpore. Dharmsalla. Satipore.	. Gubtnek.	
***	000 401 414 800 000		***	**** **** **** ****	**** *** *** *** ***	***	Nil Nil Nil Nil Nil Nil	5.0 5.1 5.0 5.0 5.0	NII NII NII NII NII	1:00 1:28 0:72 1:18 1:03	NII NII NII NII NII	0°40 0°70 0°40 0°30 N°11 0°25 0°66	1:87 1:56 0:96 1:87 1:71 0:82	Chandbali Bhuddruck, Sornh, Balasoro, Jellasoro, Baripodah,	Balasore.	
>41 	400 400 400 000 000				***	***	NII NII NII NII NII NII	1.7	NII NII NII NII NII NII	1:20 1:07 1:17 0:78 0:87 1 P	Not	0.06 1.01 0.40 0.80 0.80 0.80 0.80 0.14	1'50 1'30 1'53 1'49 1'34	Contai Sungor Island. Tundook. Midnapore. Gintai. Devog. Horia. uhapwanpore.	Midnapore	SOU: H-Wast HERGAL,
101 101 111 111 111 111 111 111	***	***	od*-	***			NII NII NII NII NII NII	3·1 1 3·3 2·2 2·6 2·7	No.	0°07 1°58 P 1°46 1°27 1°00 1°18	NI N	0:46 1:14 0:72 1:40 1:05 1:31 2:17	1'10 2'12 9 2'13 1'68 1'62 1'70	Garbola.	24-Pergunnah	
101		449 449	***	***			Nil Nil	5.0	Nii Nii Nii	1'02 1'25 1'42	N N Nil Nil	0.30 1 18 1.07	1'42 1'82 1'84	Buscerbat. Howrah Mohesreka (Colonbortah).	Howrah.	
***			***			***	Nii Nii Nii	2.0 2.0	Nil Nil Nil	1 23 1 39 1 29	Nil Nil Nil	0'64 0'86 0'32	1'61 1'82 1'64	Serampore Hoogily. Jehanabad.	Hooghly.	~
	***		***	***		*** *** ***	Nil Nil Nil Nil	5.2 5.2 5.2	Nil Nil Nil Nil	1'04 0'76 1'18 1'20	Nil Nil Nil Nil	0'94 0'80 1'29 1'11 0'76	1'40 1'08 1'83 1'63	Cuina Burdwan Cutwa Raneogungo, Mankur	Burdwan.	
*** *** *** *** *** *** *** *** *** **	000	004 010 010 010 010 010 010 010	**** *** *** *** *** *** *** *** *** *	0"02	000		ZZZZZZ ZZZ	2.22	NII NII NII NII NII NII NII	1:08 0:03 0:57 0:48 P P P P P P P	NNN ON NEW YORK	0.59 0.25 1.83 0.80 0.82 0.35 0.80 1.06 0.12 1.30	1.41 0.40 0.81 0.01 F	Bankoopa Bishoopore, Malara, Khatra, Indaa, Kotulpore, Anda, Gangajalghati Barpore, Sommukhi,	Bankoora.	
0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000 000 000 000 000 000	000 000 000 000 100 100	0*80	000		NII NII NII NII NII	2:3 2:6 1:8 1:0 2:4 1:9 1:8 2:3	NII NII NII NII NII NII NII NII NII NII	0.82 0.83 0.83 0.81 1.04 1.11 1.04 1.10	Nil Nil Nil Nil Nil Nil Nil Nil	1'45 1'65 2'15 0'83 0'81 0'58 0'68 0'75	1'40 1'55 1'30 1'32 1'46 1'46 1'85 1'46	Bh. Soory Herampore thau Bolpur. Itanughat Kishnaghur. Choosdanga, Moherpore, Kooshtea.	Beerbhoom.	
79.5 184 14. 14. 14. 14.	0++ 000 000 1++ 000	000	*** *** *** *** *** *** *** *** *** **	0'54	***	***	NII NII NII PII NII NII	2.4 1.8 2.3 2.8 2.9 2.4 2.4	Nil Nil Nil Nil Nil Nil	0.88 1.34 1.31 1.18 0.81 1.11 1.06	NII NII NII 0'84 NII NII	1'48 1'89 1'00 1'51 1'68 0'80	1'40 1'95 1'81 1'84 1'32 1'43	Satkhira Bagirhat. Khoolus. Narail Jassore. Jhoudah. Magoorah.	Khooina.	
**** *** *** *** *** *** *** *** *** *	***	000	000 000 000 000 000	0.00	**** **** **** ****	***	NII NII NII NII	1.6 2.1 1.8 2.1 1.9 1.7	Nil 0:08 Nil Nil Nil Nil	1.09 0.87 0.84 0.68 0.70 0.74 0.69	Nil 0.05 Nil Nil Nil Nil	0'47 Nil 1'97 1 87 1'95 2'19 1'35 1'39	1:37 1:28 1:38 1:10 1:33 1:18 1:30	Bongong. Kandi Berhampore. Laibagn. Azingunge. Jungipore. Laikora. Akreganj.	Moorshedabad.	
700 700 101 70	***	***	***	0°65	188 188 189 181	***	NII NII NII NII	1.2 1.0	Nil 0"78 Nil Nil	0:42 1:30 ?	NII 0 65 Nil Nil	2'46 2'89 8'20 1'74	0°92 1°07 P	Cox's Bazar Chittagong. Kutubdia. Sutkanya.	Chittagong	BAOT BREGAL.
203 214 514 613 614 614 614	000 000 000 000 000 000	010	000	***	100 110 111 111 110 000		NII NII NII NII NII	2'4 2'1 1'P 2'3 3'5 1'9	Nil Nil O'll Nil O'71 Nil Nil Nil	1:16 9:46 1:18 1:30 0:96 0:78 1	NII NII 0'11 NII 0'71 NII NII	2-97 1-96 4-12 3-31 9-97 1-55 1-38	1.68 0.98 1.86 1.19 1.58 1.16	Rangamati Ruma. Patuakially Porozaporo. Burnsal. Hints. Genraddi. Basphai.	Chittegong Litil Tracte. Backergunge.	
***	***		900	0.80	***	***	Nil Nil	212 216	1:29 Nil	0.88	Nil 0:89 Nil	2:34 3:83 3:00	1'87	Nonkholly	Noakholly.	

Table of Rainfall recorded at Station

teerological division.	District.	Musion.	ı	3	8	•	â	63	7	8	9	10	18	13	13	14	15	16"	17	18	
et Bengal - concld.	Nonkholly— concid. Purroedpore.	Harishpore Rompanj Madaripare Furrecitjore .			***																
	Danus	Munchigunge Drock Naminaunge Maniokaunge	000		***						***			•••		0.00 0.00 0.00 0.00 0.00	1.1. 1.1. 201	***		000 000	
	Hill Tipperah	Jaydebpore Agartola	***		***						.4.	140				***	,,,	***		***	
	Tsppersh	Comilia Chandpore Brahmunberia Ramchandra-								***		***					***		***	***	
		Nasirnagar Daudkand: Kasha Laksham												***		•••	•••		***	***	
	Mymensingh .	Kishorsgunge Atm (Tangail) Mymensungh . Jamalpore				!						***	÷	/#* /#/				***	***		
		Netrokona Subornakhally Durgapore Dewanganj			***			•••	•••			***		***						***	
myn Huydai.	Pubna	Pulma Berngunge .	***					::		***			,			***	**			***	1
	Huern	Nowkhilla Hogen Panchbibi		***	•••					***		***					***		***	100	
	Вадинануе	Reauleah Nattore Naozaon Lalpore								***		***		100						***	
	Maidah	Manda Maldah Chanchal Gajal			-91	i .							.,						***	***	
	Вірадероге	Mohadebpore Churamon			***										**		***	*	***	104	
,		Balcorghat				••) 	!									***			***	
	Rungpore	Bhawanigunge (Gyabanda), Rungpura Kurigrum Bagdogra (Nilphamari).		1		· · · · · · · · · · · · · · · · · · ·		**									***		***	***	
	Julpigoree	Julpigoree Alipore Doar Falacotta	741 101	0.20						107						**		101		***	
	Occob Behar	Deliganj Dinhatia Cooch Behar Mickligunge Matabhanga	0.12			***				***						-01		***	*** *** ***	111	
	Darjoeling Hill	Buza Siligure Impeding	(P(0))	11'04					•••							***				401	
идиев ита	Purnoah	Kumpong Kusengunge Arrarean Purnean Gandwara Bolarampore			0*08	*			! ! !			•					400 40 40			400	
	North Bhagul-	Matiari Kaliaganj Maddapore Boopool		***		***						***								444	
	pore. Durbhunga	Protabganj Tajpore Durbhunga	***		**	***		,	***	***	***		**	***	***	***	10		100	404	
		Madhubani Bahera Moshers	001		**	***		***			442	100	***	***		***	***	***	100	***	-
	Mozufferpore	Mosufferpore Happore Para Mahaa	***	101		***	1.5.9 1.5.9 1.0.0 1.0.0	**** *** *** ***	*## *#* ***	- 44 - 45 - 44 - 44		004 -0- 014 -004		***	***	***	***	***	0 # 6 0 # 6 0 # 6	0.0 440 441 441 441	
	Овишрагив	Papri Motilari Bettah	000	004 107 044				7.64 7.64	124	123	- 440 - 400 - 400 - 400		***	***	***	40.	***	0 * 0 * 0 * 0 * 0 * 0 * 0 * 0 * 0 * 0 *	010 010		
	Harun	Burhurwa Gopalguugo	000 000	+44 +44 +44	***	101	***		***	100	***	***	.,		104		***	100	410	199	

in Bengal in February 1887—continued.

81	23	\$3	34	85	95	87	20	Number of rainy days.	Average number of rainy days.	Total rainfall for the month,	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st Jounney 1887 to 25th Peternary 1857.	Arerage rainfall from 1st January to 26th Pebruary 1887.	Station.	District.	Muteorological division.
***	***	,,,,			0.40		***	Nil Nil Nil	2°2 2°3	0/80 6/40 Nil Nil Nil	7 7 1:00 1:27 1:21	0'80 0'40 Nil Nil Nil	2:92 2:07 1:10 1:07 0:90	7 1159 1160 1161	Harishpore Ramganj. Madacuore Purreedpore, Goalundo.	Noakholly— concid, Furreedpore,	EAST HRNGAL-confect.
**		***		***	0*80			Nii Nii Nii Nii	2:5 8:0 3:0 2:3	0:30 N:1 0:26 N:1 N:1	1°39 0°09 0°03 1°17	0°39 NH 0°26 NH NH	1:20 0:60 1:31 0:88 1:61	1'14	Munshigungo. Dacca. Narainguugi. Maniekgunge Joydebpore.	Dacen.	
p00	***		***	100	4++++	***		Nil	8:1	Nil	1.10	Nil	1'63	,	Agurtola	Hill Tipperah.	
107 167	***	***		***	0.50	***	***	Nil 1	5.0 5.1	Nil 0190 0135	0.88 0.84 1.81	Nil 0°20 0°25	1 50 1 50 1 61	1148 1192 2105	Chandpore. Brahmusherin Ramchandra-	Tipperah.	
	444		***	***	0.78	***	***	Nil Nil Nil	9	Nil Nil 0°18 Nil	5- 5- 0- a-	Nil Nil 0'48 Nil	1°21 0 70 1°60 1°45	0-0-0	pora. Nasirnagar. Daudkandı, Kasba.		
	410	***		***	******		***	Nil Nil Nil Nil Nil	2°3 2°0 2°3 1°0 1°0	NII NII NII NII	0°86 1°17 1°22 1°11	No.	1152 1107 1156 0192 1118	1 45 1 59 1 58 1 57 0 61	Kishoregunge, Atia (Tunguit) Mymensingh, Jumilpore, Netrokona,	Myrnensingh	
110	***			***	******* ****** ******	***		Nil Nil Nil	1	Nd Nd Nd	5.23 5.23	Nil Nil Nil Nil	0 46 1 42 1 72 0 60	5 5 1,	Nubornakhall, Durgapore, Dowanyanj,		
	903	***			*****	***		Nil	2.1	NII NII	1.11	Nil Nil	1'47 1'41	1.95	Pulma Serajgunke.	Pubna	NORTH RENGAL.
	***				****** ****** *****		 	NII NII NII	1 2 1 9 2 0 1 5	NH NO NO NO	0194 0155 0 97 0165	Nil Nil Nil	1.51 1.21 1.18 1.11	1'81 1'27 1'41 0'89	Sherpore Nowshills. Bogra. Pancabibi.	Bogera.	
186	*** ***			***		**	***	Nil Nil Nil	21	No.	6:09 0:82	Nil Nil Nil	1 20 1 78 1 82	1.92 1.46	Benuleah Nattore, Naogaon,	Rajeliuliyo	
	***		***	***	*****	***		Nil	p	NI	P	NII	0.87	5	Manda.		
			***	***	******	101 101 101		Not Not Not	2.7	NA NA NA	0178 0 79 Y	Nil Nil Nil	1°42 1'49 1 32 2 37	1'41	Muldah Chanchal. Gajol. Sibyanj.	Maldah	
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METEOROLOGICAL AND RAINFALL SUMMARY OF THE PROVINCE OF BENGAL FOR THE MONTH OF FEBRUARY 1887.

The meteorology of the month of February is very interesting, as it is a striking illustration of the after-effects of cold stormy weather and heavy snowfall in the Himalayan districts over the adjacent plain districts. The month of January was unusually stormy in the Sikkim hills. A series of depressions formed in Upper India, each of which passed eastwards into or through Bengal. They all gave stormy weather and snow in the Himalayan area, and, so far as can be judged from the few returns received, the snowfall was exceptionally heavy in the hill districts to the north of Bengal, and the weather unusually cold, gloomy and inclement. The general conditions accompanying the existence of these depressions were still present at the end of January. The barometer was very low, indicating deficiency of pressure over the whole of Bengal and the hill districts; (where it was apparently greatest). The defect at Darjeeling, for the week ending 28th January, averaged '17", whilst the greatest defect in the plains' districts, for the same period, was '12", at Calcutta, Gya, and Patna. There was slight indraught from the Bay of Bengal to the area of greatest depression, which gave damp southerly winds to the coast districts of Bengal. The temperature was generally below the average, the deficiency being most marked in the day temperature. The maximum temperature was from 1° (in Orfssa) to 7° (in North Behar, and North Bengal and in Sikkim), below the normal temperature of the period; and the minimum night temperature from 1½° (in Orissa) to 5° (in Sikkim) below the average.

No marked change of weather conditions occurred until the 7th. From the lat to the 7th, pressure oscillated slightly and somewhat irregularly, but was about '12" below its

No marked change of weather conditions occurred until the 7th. From the 1st to the 7th, pressure oscillated slightly and somewhat irregularly, but was about '12' below its normal amount during the whole period. Temperature was below the average, the deficiency being as marked in the night as in the day temperatures. Southerly winds prevailed in South Bengal and Orissa, where the air was, in consequence, unusually damp. Skies were thickly covered with clouds in Sikkim, and more or less clouded in the adjacent plain districts. Showers continued to fall in the Darjeeling, Cooch Behar and Julpigoree districts

until the 4th.

A rapid change of conditions commenced on the 7th, which was coincident with the clearing of the skies in Sikkim and the establishment of fine weather in the hill districts. All experience shows that the conclusion of a period of stormy weather in the hills, during the cold-weather months, is followed by a period of very cool, dry, pleasant weather in the adjacent plain districts. The present case was no exception. The barometer began to rise on the 7th, and pressure increased rapidly and continuously until the 10th, when the barometer at cool higher than on the 7th, by amounts varying from '22" at Chittagong to '33" at Calcutta and at several stations nearest to the hills. Temperature decreased steadily until the 10th or 11th; the reduction of temperature was due partly, if not entirely, to the invasion of a body of dry cool air from the hills. It was most marked in the night temperature, and was greatest in the plains' districts nearest to the area of previous heavy snowfall in the hills. Remarkably low temperatures were registered by the minimum temperature in the shade was 36°, at Rungpore 37°, and at Dinagepore 38'9°, whilst at Darjeeling it was 21'3°. The air was also abnormally dry, and lower humidities were recorded at stations in North and East Bengal than have been observed for many years. Thus at Rungpore the humidity fell to 11 per cent. (the average humidity in January being 57), and at Dacca to 22 per cent.)

The changes in the weather, described above, were far more marked in North, Central and East Bengal than in Behar. In the latter area, the humidity differed very slightly from the normal humidity of the season, and the temperature, though lower than usual, was higher than in North and Central Bengal. Hence, it is quite certain that the abnormal coolness and dryness of the air at this period in North and East Bengal was not due to the transmission of a cool wave from Upper India, but was a local effect, due to local conditions in that area, or in the adjacent hill districts. Of these two causes, the latter is the only one adequate to explain the effect. The abnormal features of the weather in Bengal, commencing on the 7th of February, were therefore the result of stormy weather and heavy snowfall in the hills to the north of Bengal, and began to be exhibited as soon as fine clear weather

was re-established over the hills.

A flow of dry cool air set to from the hills to the adjacent plains, the effects of which were most marked in the submontane districts of North Bengal, and to a slightly less

extent over the whole of Bengal.

Just as, at spring tides, very high water (or a very large npward movement of the surface of the sea) is followed by very low water, or by an equally large downward movement, so the large rise of the barometer from the 7th to the 10th was followed by a similarly large fall. This was apparently supplemented by other actions, and the fall in Bengal was one of the largest, longest and most continuous that has occurred for many years in the cold weather. The barometer began to fall on the afternoon of the 10th, and with the exception of a slight general rise on the 13th, and a very slight local rise in North Bengal and Behar on the 24th, it fell continuously to the end of the month. The fall was very slow unvilothe 17th, after which the barometer fell rapidly. The fall averaged 2" in amount from the 18th to the 25th, and 12" in amount from the 25th to the 28th, and was as large at Darjeeling as at the plains' stations. The barometer was from 38" to 5" lower at the end of the month than

on the 10th. Temperature and humidity began to increase on the 11th, but were considerably below the average for some days. The average rate of increase of the mean daily temperature was very nearly 1° and of the night temperature \(\frac{2}{3} \). The winds in the coast districts became light and unsteady on the 22nd and 23rd, and on the 24th southerly winds set in, which caused a rapid increase of humidity and temperature in the coast districts, and a smaller increase in the interior. The southerly winds increased rapidly in force, and were blowing strongly at the end of the month towards the area of lowest pressure in North Bengal (and probably Assum). Temperature was normal on the 21st, and after that date up to the end of the month, was above the normal, the excess being chiefly shown in the day temperature, excepting in the coast districts, where it was nearly as marked in the night as in the day temperatures.

It may be noted that the high pressure in Northern India, at this time, gave a strong north-east monsoon over the Bay; and that in the south of the Bay squalls with rain and

strong winds were experienced by several vessels.

Pressure—Increased slightly from the 1st to the 4th, and then decreased until the 7th, when it was practically the same in amount as on the 1st. A rapid increase then commenced and continued until the 10th or 11th. It was most marked in North Bengal and Behaf, and locally at Calcutta, and was least in East Bengal and varied in amount from 22" to 33". The barometer then began to fall, and with the exception of a brief general rise on the 14th and a slight local rise in North Bengal and Behar on the 24th, it fell continuously during the remaind r of the month, and, at the end of the month, was from 4" (in East Bengal) to 48" in South-West Bengal, Behar and Chutia Nagpur, lower than on the 10th. The barometric movements of the month thus consisted of two oscillations, the second one lasting from the 7th to the 25th and of unusually large amplitude. The mean pressure of the month was almost identical with the normal mean pressure. It was generally slightly in excess, by amounts which in no case exceeded 016" Hence, as it frequently happens in India, the mean pressure of the month gives little or no indication of the most important features of the fluctuations of the pressure during the month.

Temperature.—The month of February was unusually cool. Temperature was from 3° to 5° below the normal, at the commencement of the month. It increased steadily during the first week, but the change of the weather, initiated on the 7th, caused a remarkable reduction

of temperature.

D	mperature.							
				tomperature.	Fall of		n temperature.	Pall.
			6th or 7th.	10th or 11th.	temperature	6th.	loth or lith.	F 8.41.
	Calcutta		81.6	72.5	9.1	68 7	47.7	21
	Dacca		82-1	77 0	5.1	59.8	47 ()	12.8
	Serajgunj		79.1	70 7	8.4	50.6	39.7	10:9
	Rungpore		77.5	68.0	8.6	48.9	37.0	11.8
	Dinagepore		78.6	7016	8:0	48.8	38.0	8 8
	Darjeeling	***	45.6	42.2	3.4	35.4	21.9	10.2
	Purneah		752	68 0	7-3	49 8	37.9	11.8
	Patna	***	77.7	69.2	8:5	50.8	43.7	7.5
	Hazaribagh		76.9	66 3	10.6	63.3	40.9	12.4
	Cuttack		80.3	81.3	8.0	65.8	57.8	810
	False Point		87.4	73 3	14.1	72 6	52()	20.6
	Saugor Island		79.2	75.7	3.5	72.5	48.6	23.9
	4,7							

This table shows the effect in different parts of the province of the change initiated on the 7th. A very large reduction of both the day and night temperature followed, averaging about 10° in amount. The largest effect was produced in the Orissa and South-Western Bengal coast districts, where the unusual dryness of the air, produced by the northerly winds, caused a reduction of the night temperature, varying from 20° to 25° in amount.

Temperature gradually but steadily increased from the 11th. The setting in of southerly winds in the coast districts on the 22nd or 23rd caused a rapid rise of the night temperature, in these districts, during the last week. The following data for eight representative stations illustrate the more important features of the temperature during the month:—

4 · 2.			٠	WERE ENDING 4TH FEBRUARY.			WEEK ENDING 11TH FEBRUARY.			WREE	ENDING		WEEK ENDING 25TE FEHRUARY.		
25				Variation of schmi mean make from normal	Cariation of actual mean monitoring of week from normal.	Variation of actual mean daily temperature of week from nermal.	Variation of actual encan maximum temperature of week from normal.	Variation of actual mean minimum temperature of week from normal.	tariation of actual menu daily temperature of week from normal.	Variation of actual mean maximum temperature of week from normal.	Variation of actual mean maintain temperature of week from normal	Variation of actual mean duily temperature of week from normal.	Variation of actual mean maximum temperature of week from normal.	Versation of actual mean minimum temperature of week from normal.	Variation of actual mean daily temperature of
Cultack Calcuita Burdwan Durna Purneah Patna Hazariliagh Darjoshing	*** *** *** *** *** ***	*** *** *** *** ***	001 001 001 001 001	-111 -34 -27 -46 -68 -20 -37 -68	-2'3 -3'4 -4'9 -3'9 -1'9 -2'3 -3'3 -1'6	-1'7 -3'4 -3'8 -4'3 -4'3 -2'6 -3'4 -40	- 0°92°90°04°12°6	+0'2 +0'2 -1'8 -%'3 -4'5 -4'7 -3'0	-0°3 -1°3 -1°3 -2°1 -4°3 -2°9 -3°6 -1°3	-1'8 -1'0 +0'5 -2'1 -3'7 +0'5 -0'7 -1'7	-6'8 -7'4 -6'9 -4'8 -4'5 -0'2 -0'8 +0'4	-41 -42 -33 -35 -41 -01 -06	+1'6 +0'3 +1'3 +2'1 -0'5 +0'6 +1'0 +5'8	-4'1 -4'2 -8'8 -0'8 -1'1 -0'6 +0'3 +4'2	-18 -20 -10 +07 -08 -01 +06 +67

The mean temperature of the month was below the average. The defect in South Behar averaged 1°, in North Behar and Chutia Nagpur 1½°, and in Bengal 2°.

Humidity and rainfall .- The humidity at the commencement and during the last week of the month was above the average, more especially in Behar and North Bengal. A few showers of little importance f ll between the fet and 4th in the Darjeeling, Jul sigoree and Cooch Behar districts. The air became very dry after the change of weather on the 7th, and unusually low humidities were registered in Bengal from the 9th and 10th until the 15th and 16th. Over a large part of Bengal, the humidity decreased from 20 to 50 per cent. This change was most marked in North and East Bengal, and to a slightly less extent in the coast districts of South Bengal. The huminities increased from the 11th, at first slowly, and afterwards more rapidly. The change of winds in the coast districts on the 22nd and 23rd, from north to south, caused a rapid increase; a few showers, none of which exceeded eight-tenths of an inch, fell in East Beng I on the 26th. No rain fell in Orissa. Behar and Chutia Nagpur during the month; their normal fall varies from one-half to three-quarters of an inch; No.th and South-West Bengal practically received no rain. In that area the normal rainfall varies from six-tenths to an inch. East Bengal received an average of 15 inch, barely one-seventh of its normal amount (1.08 inches). The month was hence remark-

ably dry and practically rainless throughout the whole province.

The following able gives data for several stations illustrating the chief features of the

humidity of the air during the month :-

,			Actual average for the conth of February.	Lowest in the month of hub- ruary.	Average for the flest week end- ing 4th.	Average for the second week onding 11th.	Average for the third work, ending 16th.	Average for the fourth week outling 25.
Dacca			- 63	22 .	54	49	48	56
Calcutta	***	***	47	22 23	49	49	87	49
Јевноте			52	23	56	64	45	48
Berhampere			57	35	70	56	49	50
Rungpore			57 65 52	119	74	4.1	59	. 58
Juipaiguri			65	49	78	64	66	• 53 62
Dinagepore			52	26 24	62	48	55	50
Bogra			50	24	62	43	50	45
Purneah			55	82	69	55	55	52
Patna		1 + 1	4.9	35 31	61	50	45	46 41 30
Buxar			40	31	48	33	36	41
Hazaribagh			21	13	34	27	22	
Outtack ·	***	***	50	26	55 .	49	45	49
Darjeeting	100		81	57	93	77	80	88

The following table gives the summary of the temperature and rainfall data of each of the seven Meteorological Divisions of the Province for the month of February 1887 :-

		T	BMPRI	RATURI	K,		RAINFALL.							
	during month.	month.	Averages for month.			of month above lucate of month.	Of month.			Bainy days.			Binos 15th May 18s6.	
# MATEOROFICAT	Highest observed during	Lowest observed during	Of highest of each day.	tif lewest of each day.	Of mean for each day.	Arerage mean of mont or below normal nests of	Average.	Normal avernge.	Variation.	Average number in month,	Normal average num- ter in menth.	Variation,	Average.	Normal average.
Oznista	96:4	48'3	34'0	61 '8	72'9	-2.0	Nil	0.03	-0'93	0.0	2'1	-2:1	01:05	54.23
South-West Benral	07.3	42.8	82'#	8516	68'8	-2.5	0.05	1.10	-1.08	0.1	- 312	-21	56'97	83:01
Mast Sougal	94'1	40.5	79'4	44.0	66'7	-2.0	0.10 -	1.08	-0.03	0.4	2:8	-1.0	81-82	75'88
Murth Bengal	87.8	36'0	78-1	50.0	64'1	-	0.01	0.035	-0.61	0.3	1.8	-17	77'10	69.60
North Henar	97'2	87'9	76'1	40'7	62.9	-1.7	Nil	0.48	-0.49	0'0	1'5	1.2	07:00	47'67
House Behar	89.6	41.0	78'6	68.0	66'3	-0.A	Nil	0.61	-0.91	0.0	1.8	-1.9	03'78	42.88
Chutia Nagpur	86.86	40.80	77.10	75.3.	66-7*	-1:40	Nil	0.76	-0.76	0.0	\$1	21	58'93	49'84

METEOROLOGICAL OFFICE, BENGAL :

The 8th March 1887.

" Chyebesse not included. JOHN ELIOT,

Meteorological Reporter to the Govt, of Bengai:

Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of February 1887.

- D 4 I			inches.	Date. Hour.
The mean pressure of the month			29.959)
The average pressure of February from 24 yes	ara' registers		29 94	
The highest pressure in the month			80.240	
and the second s	v • •		29.65	
		+ 0 +	0:588	
The range of pressure	• • •	+ # 4	Hours.	
The total number of hours of bright sunshine of	during the mo	nth		
The maximum possible number of hours of sur			3180	
THE MAXIMUM POSSESS THE PARTY OF HOURS OF SEC.	444444		010	
The mean temperature of the month			68.3	
The average temperature of February from 24	mann, municipa	**	73.0	
	Acure 16 Elece		87.4	110-1 6 05:1
The highest temperature in the month		0.1		22nd & 25th
The lowest temperature in the month	0 6 .		4.7.6	12th
The range of temperature during the month	• • •		39.8	
The mean daily range of temperature	4.0			
The greatest range of temperature in one day	* * *		30 3	20th
			Per cen	Ł.
The mean humidity of the month			63	
The average numidity of February from 24 ye	ears' registers		67	
and arrange management, and arrangement of			400	
			inches	
The mean vapour tension of the month		100	0.424	
The average vapour tension of February from 9	years' regist	crs	0 538	
The mean cloud proportion of the month			0.63	
The average cloud proportion of February from	10 years' regi	ster		
	,		Inches,	
The total rainfall of the month	4.0 *	100	Nil.	
The total rainfall indicated by a Beckley's self-	-registering r	ain-		
gauge (mouth of the gauge about 52 feet a	bove the grou	ind)	Nil.	
The average fall of February from 48 years' re	egisters		0.87	
	101		Nil.	7th
			(2018	
The number of rainy days in the month			Nil.	
The average number of rainy days in Februar	the from DA		TAIL.	
	y from 24 ve	WIN	0	
registers			3	
			Θ	
The mean maximum equilibrium temperature of	f solar radias	tion		
during the month			137.5	
The mean difference of sun and air temperatur	tes		56.6	
The greatest oun temperature			146.4	21st
The greatest excess of sun over air temperature			61.9	21st
The mean temperature of the nocturnal radiat	ion thermum	nter	01 0	2180
on woollen cloth	100 000 100 (70)	1001	46.6	
The mean depression of the nocturnal radiati	ion thomasom		**() ()	
below the minimum air temperature at 4			30.4	
The greatest depression of the nocturnal radiate			10.4	
	ion thermome	eter		B 44 - 1
below the minimum air temperature	0 1	4.0 1	13.4	18th
			Milus.	
The mean movement of the wind per day			93.6	
The greatest movement of the wind in one day		• • •		JOAL MT.
The greatest movement of the wind in one day		0.0 *	150	28th Noon to 1,
				1 to 2, 2 to 3 &
and the second second second second				3 to 4 P.M.
The greatest movement of the wind in one hou	r			

The number of hours with winds from each of the 8 points-

N. 101, NE. 56, E. 14, SE. 22, S. 61, SW. 114, W. 145, NW. 133, Calm 26.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park-street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore '003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2.1° lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards, is found to read 0.6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

METEOROLUGICAL OPPICE. INDIA; Lainutta, the 7th March 1887. HENRY F. BLANFORD,

Meteorological Reporter to the want. of India

Meteorological Report of the Province of Bengal

							1		STATION C	MARKKY	ATIO	N 15 .					
			Ass	R PRESSI	UMB.	Wri	MD.				T	RMPRE	LATURE.				
DISTRI	OT.	Representative station.	Mean barometric height, 10 A. M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velo-	Highest during week.	Date.	Lowest during week.	44	000000	Mean maximum temperature.	Mean minimum truperature of work.	Mean daily tem- persture of week,	Variation from normal mean of week.	
	5	Gopulpore	29·84H	28.934	-	BSW Calm	518	84*2	27th, Peh.	69.0	3rd	Mar.	85'8	78'8	78-1	-	
Pooree	(False Point	20.872	201894	-117	88W	328	9679	Mar.	62.2	27th	Peb.	85*8	71.6	78*7	+1*0	
Cuttack		Cuttack	29'810	30.808	- '104	BSW	81		and, 4th	66%	anth,		97'5	71'6	80'5	+3-1	
Halmore		Balasore	29.816	ZU-976	_	INNE	80'8	8610	44h	61.2	Barred	Feb.	84.4	67'5	76'0	-	
Bouth-West Ma	dnapore }										37th	**		0,0			
South 24-Perru	nnahu 5	Saugor Island	201864	291890	114	8sW	209	86.5	and, 4th Mar.	66.99	Bish:	00	8418	74'8	79*5	+1'8	
Midnapore	***	Midnapore	891719	29'871	-	s	93.7	97:3	27th, Peb.	69 2	esth	.,	2.36	67.6	61'6	-	
34-Pergunnaha									2nd Man		Ì						
Howrah		Calcutta	29.864	201870	-1117	SSW	120	89.2	3nd, 4th	67:2	20th		87.6	7013	79.0	+2'5	
Hooghly)									,		1					
Burdwan		Burdwan	29.782	201884	-1116	SE	53'0	9210	Wasch	61.4	eath		90.3	65'8	77'8	+1'8	
Bankoora	***	Bankoora	991558	-	-	W.	8.0	961	and	61.2	27th	.,	92.0	64'9	76'7	-	
Beerbhoom	}	Rancegunge	2015 89	_	-	8W	71'6	93.2	3.0	4011					80.0		
West Burdwan)	and	20 000		•	511	71.0	\$913 63	lat	621	2611	**	91'1	64.3	77.7	-	
Moorehedabad	404 401	Berhampore .	201813	29:881	'110	Variable	7514	(46)49	101	6012	27th		86.9	65*1	75'8	+118	
Nudden	***	Krahuaghur.	291828	-	_	848	101/8	101	lat	88*9	1000		60.0	0.49	76-9	-	
Jemore	}	Jesnore	291854	2D1885	-107	6W	721	90.7	:26th Feb.	61'5	2000		88*5	67*6	77.9	0.4300	
Khoolna								00 1	2 (10)	0.0	241619	**	80.0	0,0		+3.0	
Chittagoog	101	Chittagong	29:816	19:007	-,100	ENE	1.90	83.1	128th	59.3	:6th		88%	6310	73-7	+0.1	
Chittagong Hill	Tracts .	Demagiri					()b>er	vations	not received								
Backergunge	***	Barrinal	59-89h	291881	_	84	84.9	80'8	West West	6415	26th		8819	6819	77':	-	
Nonkholly		Noukholly	29*862	251-007	-	WNW	4517	84.5	th Mar.	87:0	doth		83")	65'9	74'2	-	
Purruedpore	000 101	Furreedpore	251639	_	_	8	100.1	865	1663s	63.0	200 tra		81.3	65'6	73'0	-	
Dacca	441	Dacca	201865	MINNEY.	- 097	SSE	1919	86'1	26th Feb.	63.:	27th		8419	67.5	77'8	-3.0	
Tipperah	***	Commiliah	201859	279.889.2	-	8E	6613	80.4	27th	5811	24111	,,	8510	64'6	7418	-	ı
Mymensingh		Mymensingh	291844	-	Nather	R	6714	8314	ist Mar	601	zesh		8179	66'4	78'5	_	ı
		***************************************	29:700	saternal .							1						
Pubna Pubna	***	Bogra	20 101	291879		SE	8018	8817.		SHITE	20th		83.4	63.8	75'4	-	
Rajshanye	60 0	Rampore Beau	291801	29'874	_	Ensterly	77.7	87.8	28th Feb. 1	Bel re		27th Feb.	83.2	640	78°8	-	-
Muldah		lenh. Maidah	201723	-	_	NE	13'6	90.6	Zud Mar	85*7	auth		80.0	63511	74'0	-	
		Distriction				Chim. Ensterly	20 0	00 0	IME	8518	37th	0.0	84.0	01.0	78'0	-	
Dinagepore		Dinagepore	\$9.757	201880	-	ENE	61	87*1	int ,	5911	27th		837	68"1	73'4	-	1
Rangpore	141 11	Rungpore	29:776	291904	-	E .	910	85.7	182	57'1	27th	**	82.6	62.2	78'0	-	
Julpigoree)	Julpigoree	201603	291898	_	RNB	9417	844	18h ,,	84"0	26th		81 0	61.9	71.0		ı
Cooch Behar Darjeeling Hill	Thindwista								,,	000	2041	"	0.0	0.0	1	-	
Purposh)	,	55.029	-	- '021	Calm	75-0	20.0	ard	3617	36th	**	88'3	41.0	48'0	+8.7	
North Bhagulp	1	Purneah	29.770	m.nna	-1070	Calm	17.7	87.2	lut .	877	26th.	27th	84'0	61.9	73.0	+8'0	ı
Mountierpore	140 061	Monuflerpore					(2)					Fub.					
Durbhunga		Durbhungs	29.725	221897	- 071	800.00	77		suspended.								
Chumparan	44	Motshari	29 651	291984	- 0/1	ESE	บตาย	89.8	last.	57'0	2dth	9.0	6811	63.0	78.1	+3.3	
Sarun	444 14.	Chupra	201 45751	_	_	E	44.4	67'0	Ath	56'1	noth	0.0	83.9	8013	71.9	***	ı
	· ·	Debree	29:515	201877	_	So W	107.2	28.5	ath	86'6	20th	abu al.	85'1	81.1	78:1	-	
Shahabad		Buxar	291682.	291878.	_	B and	80.3	p1'5	anh 9	89'0	e7th,	Reb.	87:3	6310	75-8	-	
		Δrrah*	291665	201800	_	WNW	57'8	67.9	Mand	86'8	36th		861	8'20	75'%		
Gyn	***	Gya	391478	291860	136	Westeris	46'3	80.3	ant.	89.7	agen	11	8617	66*2	78'8	+8'0	
Patns	***	Bankspops	29.41B	.586*10E0	-316	8	88'9	8010	est	87.1	26th	**	83.9	66.19	73.0	+31	
South Bhaguipe	, gener	RIA									1012	**	39 0	01.8	100	141	
Monghyr	:5	Bhaguipoge	29'704	20'870	-	■ .	86	85.7	ist, 4th:	\$8°0	37 sh	1	86'0	63'7	73'4	-	
Sonthal Pergun	mahs	Doomka	29 354	-	-	Culm	15'6	89.1	lat	87'9	26th	**	87'4	62.4	789	-	
Hamribugh	***	Hasaribagh	27:568	29'860,	- 083	8, 20NW	19818	89.0	ath ,	60°8	281 B	0.0	85-8	97.4	74'0	+8'8	
Lohardugga	5	Ranchee	971784	SO-SEA		A1 200						**					
Manbloom	5	REDCESO CAM	87.700	20.817	_	NW	15/417	81'5	148h ,,	68.7	178 b	60	87.0	0017	75'8	-	
Singblioom		Chymbaran	25/1094			New	651	94.6		60%	1				1		

The humidity of the atmosphere is expressed as a perconage, as attack are near the numerical averages or means of the reading during the same period for the past are the numerical means or average of the rendal in that distinct described from the returns sent in by the and distinct an in the contrast survival of the numerical in the contrast senting in returns divided by the number of stations. A remy device on which at least numbered in an inch tell.

*More than the contrast number of the number of stations.

the week ending Friday; the 4th March 1887.

	1 40	-			101	BIRICT	OBBER	VATIONS.							
ount eck.						1	LAINPAL	Lo							
for w	of week	-	week.		lat of Febr	uary.	Si	noe 15th Ma	r 1886.	uber ivs.	nber Ne.	Representa	tive	DISTRICT.	
Average cloud amount at 10 A.M. for week,	Rainfall of	Mean for district.	Normal mean.	Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.	Average number of raing days.	Normal number of rainy days.				
0	Nil		_	-	94	_	_	_	_	_	_	(tanala, sa			
4'3	Nil	Nil	0.17	NH	1.08	-1:00	61144	(5e1*\$# 4	+4 50	0.0	0.2	Copulpore Fulse Point	}	Poorce	
013	Nil	Nil	6115	NH	0.78	-0.50	64107	82.68	+11'42	0.0	0.3	Cuttnek		Cuttuck	
0	Nil	Nii	0.82	Nil	1.16	-1.10	57183	54 97	+ 2.87	0.0	0.4	Bulasore		Balasore	***
514	NII	Nil	0.40	Nil	1'62	-1.61	52°1%	68.74	- 12'86	0.0	41.545	42	6	South-West Midn	apore
	20.715	2011		9,713		4.4				0.0	0*8	Saugor Island	{	South 24-Pergunn	
018	Nil	Nil	0.28	Nil	1'46	-1:44	40187	58145	- 6.88	0:0	0.4	Midrapore		Midnapore	***
015	NII	NII	0'40	ND	1.72	-1'72	E 79 + 16.71	9751941					ſ	24 Pergunnaha	
00			-				67:20	83'70	+8'68	0.0	0.0	Calentta		Howrith	***
0	Nil	MII	0:89	Nil	1'42	-1:42	5.5 07	47.79	+8"28	4110			į	Houghly	***
U	Nii	0.01	0.18	0.01	0168	-0'87	5# 12	531UG	+ 0°06	0.0	0.7	Burdwan	***	Hurdwan	***
0.0	2011	2011	0.00	2541	1,10	212				0 2	015	Bunkoora	14	Bunkoora	***
0.1	Mil	19/11	0.13	Nil	1.18	- 3.18	4943 1457	52196	+ 13.71	0 0	0.4	Raneegunge	}	Beerlehoom West Burdwan	***
313	0:05	0.01	0.13	0.01	0199	-0.04	ØF46	49198	+1070	0.7	0.0	Berhampere		Moorandabad	400
911	Nil	90.0	0.39	0.04	1168	-1.20	55,56	59158	+4168	0.5	0.8	Krishmghur		Nuddon	101
819	NII	0'07	ā6:0	0.07	1.00	-1:55:	59 44	55'23	+ 4'21				10	Лемоге	441
								0.0 0.0	7 4 51	0.1	0 5	Jessoro	}	Khoolna	044
9.0	8 02	3.02	0.00	5.12	1'2"	+1'84	159'81	118'03	+17:28	2.5	0.9	Chittagong		Chittegong	***
3:3	0 79	0.62	0.76	9.50	1.67	+1*68	82.47	88.97	+11:65	310	616	Demagiri	***	Chittagong Hill T	meta
3'6	3.30	0.00	0.76	0°83	1'64	- 0:61	78*43	79.65	-1.55	1'0	0.8	Harrison.	***	Backergunge	***
014	Ni	0.07	0.98	0.02	1.89	+3160	122'82	110174	+12'08	5.0	0.8	Nonkholly	***	Nonkholly	***
	2441		0 00	007	1.78	-1.71	60173	57'82	+ 2.141	0.3	0'7	Furrecdpore		Furredpore	***
4.2	0.00	0.40	0'34	0.40	1.40	1'00	77:39	87 98	+17.32	10	0.0	Pacen		Ducco	
8-0	1:75	180	0.39	1.33	1:37	- 0.04	78171	72138	+6133	1.2	0.7	Commillah •	***	Tippersh	000
6.6	2.722	1'85	0.39	1'29	1136	-0.02	68195	66*54	+614	116	0.7	Mymomongh		Mymomingh	•**
617	1.78	2.18	0.08	2'18	0.88	+1.45	68,80	87'85	+11135	1.2	0.19				411
819	1.80	1.01	0.80	7.01	1.81	-0.30	60.77	54189	4-3188	0.5	0:3	Bogra		Bogra	8.00
1.0	Nil	NII	0.08	Nil	0.97	0197	59.70	54.93	+4786	0.0	0.0	Serajgunge Rampore Bea		Rajshahyo	***
2.3	Nil	Nii	0.09	Nii	0.78	-0.73	62.73	54124	+8'49	0.0	0.1	Maidah		Muldah	***
11	0.04	0:35	0.15	0.52	0.40	-0'37	74'51					(12001000001	**	***	***
1.3	0.50	0'48	0.85	0.48	0.60	- 0.51	74'81	56'81 76'10	+ 20.00	0.8	0.8	Dimmenpore		Вижерого	
6.4			0 885		0.03		1401	74 10	+0.21	0.8	0.4	Rungpore	+4	Runghara	
2.7	Nii	0.01	0.14	0.09	0.21	-0'47	100.81	111.13	-1:31	0.0	014	Julpigoren	{	Julpigoree	
6.9	0:33	Nil	0.08	0.16	0.70	0'84	141'69	117:76	+ 25.83	1'8	0.4	Iburiantana	(***
1'3	Nu	94.1	4.55	200		- 0:5"						Darjeolog		Darjeeling Hill Dis Purneah	
	MI	But	0.07	Nii	0.63	-0.62	8013	87'88	4-32.05	0.0	0.8	Purnoah	{	North Bhagulpore	***
		Nil	0.11	Nit	0.99	-0.99	81-11	42167	+19*44	0.0	0'4	Mozufferpore		Mozniferpore	
0	Na	Nil	0.04	Nii	0.18	-0.98	63.18	48164	+19'51	0.0	0.8	Durbhunga	***	Durbhunga	***
9'4	Nil	Nil	0.01	Nil	0.46	-0.69	64.03	45'97	+ 16'00	0.0	0.3	Motihari		Chumparun	
0'4	Nil	Nil	0.07	NII	6.90	-0.20	63.83	42.04	+ 20.90	0.0	0.1	Chupm	**	Surum	***
0.0	Nil				1							Dehree)		
0.8	Nil	Mil	0.08	Nil	0:04	0'84	86.33	80193	+16.30	0.0	0.3	Hump	}	Simhabad	***
8.0	Nil	2011	0.07			0.40						Arrab	}		
30	Nat	NII	0.02	Nil	0'88	-0.91	68'83	40168	+25'15	0-0	0.3	liga	143	Gyn	
		2411	0.00	NH	0.91	-001	60.80	40'86	+20.13	0.0	0.4	Bankipore	400	Patna	***
40	Nil	Nai	0:08	Nii	0.69	-0.68	60 90	48'74	+18:16	0.0	0.3	Bhagulpore	}	South Bingulpore	
0	Ni	NII	0.15	Nil	0.63	- 0.03	71:40	40155	4.03101	010	20.00	Demoks	(Monghyr	
0.0	Nil	Dist	0.21	Nil	0.87	-0.81	88.74	80'08	+21'86	0.0	0.3	Doomka Hasaribagh	444	Southal Perguina	2885
0.2	B2.4						30 70	00 00	+6.00	0.0	0.6	Anna Ivaga	***	Hazaribagh	00.0
	Nil	Na	0.17	Nil	1 04	-1'04	80:35	48.33	+3.01	0.0	0.9	Ranchee	}	Manadahanan	***
0	Nit	Nil	0189	Nil	1'03	-172	43'81	88105	-9:27	0.0	0.7	Chyebassa		Sugmonia	000

the farmings are negative when the mean for the week is less than the corresponding means, and positive when greater the part of the key cover of the short are the means of the datrict are the part of the key cover of the short are the means of the datrict are the part of the key cover of the short are the part of the key cover of the short are the part of the key cover of the short are the part of the key cover of the short are the part of the key cover of the short are the part of the key cover of the key cov

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 4th of March 1887.

						ATHPALL	***	No expedient larger	***	Tor	TA EL				
Meteorological division.	District.	Station.	Saturday, 26th February.	Sunday, 37th February.	Menday, 28th February.	Tuesday, 1st March.	Wednesday,	Fhursday, 3rd M.rch.	Friday, 4th March.	Number of	Rainfail of week.	Total min- fall since tut of Pobcuary.	Average total rain- fall from 1st of February.	Total rainfull since 15th May 1856.	fron M to d
ORISSA	Poores	Poerre Khurdah Banpur Faise Point Gop Pipli	***	*****				*** ** ***** *****	*****	NII NII NII NII	Nil Nil Nil Nil Nil	NA Mil Mil Nil Nil Nil	0°99 0°70 1°43 1°06	84:89 6-1:00 60:57 64:09	5
	Cuttnok	Jagatsingpore Banki Cutinck Kendrupara Jupore Inharmsatta Satipore		*****					*****	NII NII NII NII NII	Nil Nil Nil Nil Nil Nil	No No No No No No No No No No No No No N	0'85 0'-0 0'96 U 62 1'40 ?	63:46 60:42 73:50 54:56 62:46	0 0
	Balasore	Chandbali Hhuddruck Sorah Halasore Jellasore Baripoddah		· · · · · · · · · · · · · · · · · · ·						NII NII NII NII NII	NII NII NII NII NII	NA NA NA NA NA NA	3 '99 1'44 0'93 1'48 1'17 0'66	54'91 56'94 57'73 62'73 61'39 38'76	\$ \$ 8 \$
SOUTH-WEST BENGAL	Midnapore	Contai Saugor Island Tumlook Msdnapore Ghattai Devop Heria Hagwanpore Garbeta					****			NH NH NH NH NH NH NH NH	NII NII NII NII NII NII NII	NA NA NA NA NA NA NA	1:43 1:28 2:48 1:35 0:99	41:89 62:89 41:10 43:97 49:66 38:46 47:47 43:50 69:47	8 8 8
	24-Pergunnah	Diamond Har hour Canning Town Alipore Jail Barrackpore Dum-Pum Baraset Buseerhat						*****		Nil Nil Nil Nil Nil Nil	Ni Nil Nil Nil Nil	Nil Nil Nil Nil Nil Nil	2:18 P 2:08 1:91 1:78 1:78	82:07 86:60 59:83 55:08 53:41 58:14 66:40	61 87 84 63 63
	Howrah	Howrsh Mohesreka (Onloberiah.)		***						Nil	Nil	Nil Nil	1.70	51°93 64 69	60
	Honghly Burdwan	Serampore Honghly Jelianabad					484			Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	1'46 1'68 1'57	57°27 54'01 61'58	\$: \$ \$
		Burdwan Cutwa Raneegungo Mankur		*****			******	*****	*****	NII NII NII	Nil Nil Nil Nil	Nil Nil Nil Nil	2°83 1°65 1°48 P	57'42 48'40 60'67 48 78	4 4
	Bankoora	Bankoora Bishenpore Mainara Khatra Ludia Kotalpore Anda Camanjalghati Raypora Sonumukha	0.46							NII NII NII NII NII NII NII	Nill Sold Nill Nill Nill Nill Nill Nill Nill Ni	Will Nill O'OR Will Nill Nill Nill Nill	1.27 0.90 0.48 9 9	5: '83 50'48 88'50 81'34 48'58 48'71 39'20 84'83 55'88 87'89	5 6 8
	Beerbhoem	Ith, soory itetampore Itampore Haut	****		*****		4*****	**************************************		Nil Nil Nil	Nil Nil Nil Nil	Nil Nil Nil	1'10 1'14 0'93	67*99 64*77 65*27 64*68	\$ \$
	Nudden	Ranaghat Kudunghur Choudanga Maherpore Kooghtea	0.50	**************************************	*****			******		NII NII NII	Nil Nil Nil 0'20 Nil	Nil Nil Nil 0'90 Bil	1°81 1°67 1°69 1°87 1°66	50°45 40°88 54°46 63°65 67 58	. A 4 5 5 6 8
	Khoolne .	Batkhira Bagulat Khoolia	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		*****				*****	Nil Nil Nil	Nii Nii (Nii	Nil Nil Nil	1'83 1'78 1'61	57'87 . 77'10 47'88	5 6
	Jeasore	Narall Jessore Jhenidah Magoorah Bongong	0:54	******	******	*****			#40// 1,4404 000// 500//	NII NII NII NII	ost Nil Nil Nil Nil	0°54 Nil Nil Nil Nil	1'58 1'69 1'82 1 35 1'80	62°41 65°78 61°91 61°71 81°68	4 F 8 6
	Moorshedabad	Kandi iterhumporo i.atbagh Azungungo Junguporo languporo	0.02	023 ··· 020 ··· 100 ·11 ··· -4 · · · ·	*****	482016 +00000 +00000 40000 40000	400 mm. 000	\$00100 11.000 10.000 00.000 00.000	000000 00000 00000 000000 000000 00000 0000	Nil Nil Nil Nil	Nil 0'05 Nil Nil Nil Nil	0006 Nil Nil Nil Nil Nil Nil	7:08 1:29 0:71 6:98 0:18 0:83	82:70 88:16 61:63 62:75 68:60 68:00	8 3 4 8
EAST BENGAL	Chittagong	Akhriganj clox's Bazar htttngong hutubdia atkunya	0.82	*****	01000 01100 00100	10000	2.02	0°31 2°03 4°82	0'01	N11	Nil 0°92 5°29 6'60	Nil 0'93 8'89 6'00	1.16 1.41	136-18 138-40 118-65	33
* b	Chittagong Hill Tructs.	Rangamati		494 * 49	*****	024700	0°55 0°55	2:25 2:04	0.80	8 3	8:50 2:69	8.89 3.90	1'71	102'57 88'66	5
	Backergunge	Patnakhally Per separe Buccual Bhola	00-00-	000000	******	012	0°35	******	******	1 1 1	0'38 0 12 0 92 1'14	0.44 0.12 1.48 1.14	1'58 1'79 1'07 1'81	82 64 76 71 64 61 87 88	20 to 20 to

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 4th cf March 1887-contd.

					R	ÀINFALI	ia.			To	TAL				
	P1 4-4-4	Mandage id at	20th	2746	28th	1st	64	3rd	44	of of	of	Total rain-		Total rain-	Average
eterrological aivision.	District.	Minition.	Saturday, 2 February.	Sunday, 2 February.	Monday, February	Tuesday, March.	Weinesing 2nd March.	Thursday.	Friday,	Number of	Rainfall Week.	fall since lat of February.	tall from tet of February.	fall sings tath May 1886.	from 1681 May 10 date.
ANT BRHGAL		Gournaddi Bauphai	005111				0°80 0°70		BEA. ***	1 1	0:50 0:70	0.20	i h	164197	
-convid.	Nuskholly	Nonkhotly	0.88	*****	*****	******	1:39	3 36		02 9	2·21 8 36	2.01 8.20	1 00	114:06 13:162	110:85
		Harishpore Kampanj	0.40		** ***	**************************************	5001 1019 1011	a 36	*****	9	2:19	9 29 1 51	7	1 4 4 10 H	100/64
	Puerendunro.	Madaripore* Furresdpore Goalundo	**************************************	001044	******	0.45	******		******	Nil Nil	0°22 Nit Nit	0.35 Nil 810	1.80 1.86 1.35	59151 51/43 54/43	67 '95 00 15 85 47
	Duora	Munchigunge Daces Naramentinge Marichaunge	0.39 0.97 0.26		*****	0.00	### 100 ################################	4		Nil	1:20 0:07 0:26 N.d	1°20 0 07 0°26 N il	1:64 1:49 1:16 1:36	96 90 68 14 84 87 88 85 70 61	78:10 59:98 66:41 63:00
300	Bill Tipperalı	Agustola	******	****	*****	3105		0:65		1	3108 6105	3 08	1-28	. 60/31	63.6
1 -1	J. J. boamp	Chandpore	0.50	*****	*****		1132 0130	*****		1 2	11.3 0260 2.85	1138 0150 2 %5	1 '24 1 '26 1 '70	87 17 88'85 72'49	78'44 83'38 64'76
111.		Ramchandra-	0.25	*****	*****	2.05	9 (9) 0174	*****		**	3 30	3 (8)	P	69'30	,
		Nasirnagar	0'48			0'11	1104			1 3	1280 0763 N i l	1780 0 gg Nil	P	7 (100 7 (100 60 26	2
100		Laksham		******	*****					Nil	Nil	Nil	b	90158	1
	Wymminah.	Kishorekunge Atm (Tangail			*****	1129	0 02	******		1 1	1.58 0.28	1148 0154 2 25	116 1168 1 1180	78*96 55*87 71*15	71:3 68:0 75 N
		Jamelpore	*****	* *****	11	2:23 1:91 0:24	617	******	*****	1	1'01	1.01	1 53	78 96	71 3
		Subornakhally Imrgapore	*****		******	2 15 0°58	0.00	*****		1	2:15 0:87 2:73	2:15 0:97 2:73	9	67°29 P 65°55	2
onen Unnaal	Pubna	Dewanganj		00040		2.04	*****	0.00		Nil	NH	Nil	1.588	62196	65179
		Berniftrake	******			5.05	0.25	*****	447777	2	2 02	2:42	1.08	94.03 94.40	86'01
	Hogra	Nowahilla	******			2:03 1:88	0.3	******	10	1 2	8.03	3103 1 94 0:92	1 03 1 03 0 05	6517 6819 74153	5 5 7 60 96 5 3 61
	12	Panchbibi	*****		******	0.05		441110		Nil	0.92 No	Nil	0 115	61'98	83137
	Hujehahyo	Natture	*****	*** **	** **	2.00	*****	* ****		Nil	Not 2000	2:00 2:01	0 118	457'51 72 02 61'21	BU 30
		Lalpore		447.44	*****	*****	* ***	***	14 +41	Nil	NII	Nil	P	86'98	ý
	Middab	Maldah	******	*****	*****	*****	*****			Nil Nil	Nil	Nil Nil	0.65 0.76 1	72:32 63:13 67:68	9h.41
		Gajal Sibyanj	*****		*****	*****	** ***		*****	Nil	Nil	Nil	,	80 39	P
	timagepore .	Mohadebpure Churamon			*****	*****	., ,,,	*****	0°17	Nil	0:17 Nil	0°17 8 il	0.20 0.20 0.09	68:55 68:55 90:76	86 88 81 H
		lingunge Imagepore	*****	*****		0.02		1,		1 1	0.00	0.02	0182 0187	72-H2 62-81	62176 67183
10	Kungpore	Bhawanigung		******	94.000	1:30	*****			1	1.30	1:30	0.63	80'68	62:40
	3 11	Runspore	******		*****	0.30	*****			1	0:30	0.30	0170 011N	73.109 86.33	75 28 73 83
		Bagetogra (Nelphamart.)	*****	*****		11111	407444	*****		Nil	0/33	0.33	0.17	73104	86 99
		Julnigaree	*****		*****	0.33	******			Nil ·	Nil	Nil	0.35	127.67	116:14
	anthikasaa	Alipore Dogr	111111	*****	******					Nil	N 11 N 11 0 03	0/20 0 u3	. ?	137 10	F,
	Goneh Hehar	Debryanj Dinimita Cocch Senar	******	******	801-11	0.02	0103	******	*****	N il	Not a	N 11 0 17	0.28	82 39 108 28 115 72	25.00 P. 10
		Mataphanaa	******	*****	984 / 880 · · ·	0.05	0.02	*****	*****	Nil	N 11	26.11	0.21	136'46	317 63
	learjeeling Hul.	Susa Bilingiri Parposing Kalumpong	0.08	*****	0.82	\$40 FF\$	0.05	603 0.18	0'04	Nil 4	0125 Nil 0 11 912a	0°29 0°06 0°15 0°35	1 08 0 14 0 92 0 70	228'76 140'85 116'15 74'93	193 06 87 06 100 83 80 09
BREAD BREAD	Purposh	Kissengungo.	404.00	******	*****	******				Nil	Nil	Nil	0.02	91'45	67:64
		Arrerent Furnesh Genderara	411.000	100.00	******	******	000744		*****	NII NII	Nil	Nil Nil	0.72	83.75	60 34 P
		Balurumpore		311100 mg 4100	. 0 - 0 + 0 v 1 + -	*****	*****	400110	*****	NII	No.	Nil	9	79.84	P .
•	North Bingul-		*****	******	41110	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	001111		*****	No	Nil I	Nil Nil	0 69 9 47	80°53 86°50 72°13	49°18 47°34
	pore.	Protabganj	*****		******	400100	******		,	Nil Nil	Nil	Nil	0144	F4*17	41.7H
	Durbhunge	Durbuunga	*******	0.00001 0.00001 0.00001	*****	******	******	******	*****	Nil	Not Not	Nit	0 64 0'46 2	87:31 67:02 66:14	63.82
		Rushers	******	000000	206207	044714	000000	489.444	*****	Nil	Nil	Nil	P	20.03	41163
	Mosuflerpore	Stamarhi	*****	*****	******	******		000111		Nil	Nii Nii	Nil	0°52 . 0°52	85-84 87-74 - 89-73	41 'e9
		Hajipore		*****	******	841111	990001	11000	44-100	Nii Nii	Nii Nii Nii	Nil Nil Nil	7	51 (F) 55'16)	1 2
•		Mahus Neskar Lupri	*****	******	*****	000 410	000000	48 (1) 805000 00000	******	Nil Nil	NII NII	Nil	0.41	89127 88129 83194	63.40
1	Unumparus	Mottonti	440444 440444	*****	******	800000	000000 B00000	1.2111	******	Nil Nil	Nil Nil	Nil Nil Nil	0.48	70112 62103	4813U
		Bayana	001.44	410000	10004	******	*07:22	121000	*****	Nil	Nal	1111	2	80.00	

Statement of Rainfall in Bengal for the week ending Friday (8 p.m.), the 4th of March 1887-concle.

1						R.	AIMPALL			. 1	Tor	Ma				
Leteq. otogres 1	District.	dintion.	ageth 1	4:100 H:100	+	the .	lat		S: C	40P	00.	0	Total raise	Average total ram-	Tasal ratu-	Average rateful
ervinitus,		*	Secureday	Mebruary.	Pebruary	Pebrang.	Harda.	2nd March.	Turida), March.	Februs.	Namber o	Ennifall week.	Posruary.	fail from a sat of February.	inth Mas.	from 15t May tq date
NORTH REHAR	Neur tato	Gopalgange			e adra	******	** ***				NI NI	Nil Nil	Nil	@155 0156	89°98 50 94	421
ingre Heman	Shahabad	Chimens Buxer Defined Bhillooms Susserwill Arean Medania			* * * * * * * * * * * * * * * * * * * *		010.00 01.00 01.00 00.00 00.00 00.00 00.00		***************************************	******	NH NH NH NH NH NH	NII NII NII NII NII	NI NI NI NI NI NI	0-40 0-42 0-63 6-55 0-52	68/78 40/88 51/05 53/07 68/07 68/26 28/80	39 : 30 : 41 : 41 :
•	G) a	Aurungahad. Gya Nuwadah Jemunhad Arwal Daudnapar.				*** **	***	***		••	NI NI	. 27.7	NH Nd Nd Nd Nd Nd	0142 0 0 62 0 64 0 60	86 198 66 198 66 198 64 19 84 18	48% 41% 30% 30%
		Rajauli Pakri Barawa					*****				Nil Nil Nil	7.1	Nil Nil Nil Nil		68163 68163	
gs.	Paton	Patua Dioapore Bettar Burrb Bickrum Hilsa									N.I.	N1	No. 11 No. 11 No. 11 No. 11 No. 11	6 167 1 167 1 52 1 7	85 88 71 8 0 50 91 51 23	41 2 40 4 500
	Month Bhassi-	Begoverst Monetyr Jamus Gogri Sheikpura Bungulpore									Nd Nd Nd Nd	N.1 N.1 N.1 N.1 N.1	Nit Nit Nit Nit Nit Nit	0 (5) (5)(3) (5)(1)	58'12 00'87' 50'58' 55'01' 63'16'	30 :
- 1	Bunthal Par-	Ranka Kolyong									NII NII	No.	Nil Nil	0166 9	82 08 82 08	45
	Metris-miss.	Codua Pakour Nya Doomka Deognur Januara Simra				, 					10000	7.78.67.77	No. 1	6740 6740 6746 6746 6746	85 02 71 197 81 184 48 100 80 116	46 : 201 : 23 : 3 :
DEUTIA MAG	Hataribagh	Pacinana						,	**		Nil	Nil	Nil	9.81	60.00	47
		Reservoigh sentaguran manual Hill Jhoomrah Hil Larni Chatra Karugdrha hangkar	n lib	P 410 41		#					NA NA NA	NO N	NH NH NH NH NH NH	0.01 0.88 0.89 0.20 1.50 1.50 1.50 1.50 1.50	58/65 53/75 53/75 67/80 67/80 69/75 69/75 89/75 52/38	63 8
	Lohardugga .	Lumeaukan unden: Pamaow tidls Balumat Hossonabad Garwah				100 · 42					NAI NAI NAI NAI NAI NAI NAI NAI NAI NAI	NII NII NII NII NII	NII NII NII NII	1 * P 1 '37 0 '60 P	61.28 54.15 51.23 49.75 51.06	5° 6
	Mangethanoon	Chyamana Chakraahar- pore.				149491		1	1	107100	NH SH	Nil.	Nil 2011 Nil	1.03	48'AL 57 05	וגפ
	Manustroom	Buharayura.								·. 	Nil	Nil Nil	NIL	* * * * * * * * * * * * * * * * * * *	\$6150 46128	2
100 mg		Paralis Communice Raphunath-	***	- h.							No.	NH NH NH	Nii Nii Nii	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	61.80	46
The Vanish		Burrabhoum. Junida Lhas				411-14	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	· · · · · · · · · · · · · · · · · · ·		Nil Nil Nil	NH NH NH	NII NII NII	?	\$7:46 59:86	•

Esplanation. - lubicates that no rain has fallen. If the return for any day has not been received, the corresponding space is infe blaht. If any of the return are wenting, the corresponding spaces in the total rainful columns as a test blant.

CALCUTTA, the 8th, March 1857

SUMMARY OF THE METEORGLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 4TH OF MARCH 1887.

THE chief feature of the meteorology of Bengal during the previous week was the large continuous fall of the barometer. This lasted until the 28th, when the barometer was from continuous fall of the parometer. This lasted until the 20th, when the harometer was from 38" (in South-East Bengal) to 47" over the greater part of Behar and North Bengal, lower than it was en the 10th of the month. There was hence at the commencement of the week under discussion an area of unusually low pressure in Bengal, which was giving rise to a considerable indraught from the Bay. The southerly winds intensified in the coast districts, and blew quite strongly in East Bengal on the 28th of February, and the 1st and 2nd of March. A few showers fell on the 26th in East Bengal, but it was not until the 1st that the indraught gave rise to fairly general and heavy rain in East Bengal and the greater part of North Bengal. The rainfall commenced in the northern districts of East Bengal on the 1st, and extended to the south-eastern districts (Chittagong, Backergunge, &c.) on the 2nd. The barometer began to rise on the 1st, and continued to rise until the 3rd. The rainfall of the 1st and 2nd cooled the air considerably in East Bengal, and the rice of the barometer was followed by an extension of north-westerly dry winds across South and Central Bengal. Hence a short period of dry, cool, pleasant weather ensued on the 3rd and 4th in Bengal, when the winds shifted back to south and the barometer began again to fall.

The mean pressure for the week has therefore been very considerably below the normal .for the period. The mean defect of pressure over the whole province has been equal to a tenth of an inch, while at many stations, such as those in Orissa. South-West Bengal, and South Behar, and at Chittagong, the average defect for the week has considerably exceeded a tenth of an inch. The maximum defect was reported from thy a where it has equalled 0.135". The defect, on the other hand, does not appear to have largely extended to the hill stations, for the pressure at Darjeeling was only 0.022" in defect of the

normal.

The temperatures registered during the past week have been abnormally high. This is particularly the case with the night or minimum temperatures, which have been generally neveral degrees higher than the normal. This is shewn in the table below, where the temperature data for eight representative stations in the province are given :-

	×	Wormal mean maximum mum temperature for the week coding 4th March 18-7.	Actual mean maxi- n. on temperature t. h- week ending 4th March 1887.	Variation of bette. from seembl.	Normal mean mini- tory of the state of the for the west colors	Actual menn solf- tion in the test of the feet we.	Service of sense in the real.	New collection of the second o		Unition of motion
Cuttack Incentta Burdwan Dasca Hankiporo Hankiporo Hazaru ngh Darpeling	0	86°8 58°0 87°0 8°5 85°9	197	+ 355 + 0.5 + 1.0 + 0.1 + 0.5 + 1.0 + 1.0 + 1.5 + 3.7	150 M 160 M 17	71.3 70.3 0.5 0.7 0.1 0.1 0.1 0.1 0.1 0.1	(0) (1)	• S1 1	23 % 27 % 27 % 27 % 27 %	6 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1

At some stations such as Purneal the night temperature was nearly seven (6.8) degrees in excess of the rormal, while at Calcutta, Dacon, Bankipore and Hazaribagh the excess was larger than four degrees. The day or maximum temperatures have generally not neen much in excess of the normal, though on some days some rather high maximum temperatures were reported; thus at Cuttack, on the 2nd and 4th of March, maximum temperature was 989°; at Midnapore, on the 2nd March, temperature was 973°, and at Gya, on March 4th, emperature was 932°. For the whole week the temperature of the province has been about 2.4° in excess of the normal.

As stated previously, there has been heavy rainfall in East and in parts of North agal during the week. The beaviest and most general rainfall was received on March 1st Bengal during the week. and 2nd, and on the latter day Fenny reported the very large amount of 5 inches. On the 1st. Joydebpore received 8 08 inches and Nowkilla 3 03 inches, while amounts of over 2 inches fell at Ramchanderpore, Mymeu-ingh, Subornakhally, Dewangunge, Serajgunge, Sherpore and Magura. On the 2nd, Chittagong received 2.52 inches, Brahmanberia 2.6 inches, and the following stations amounts in excess of one inch:-Bhola, Neakh dly, Hurrishpore, Ramgunj, Comills and Nasirnagar. The heaviest rainfalls have therefore been confined to the following districts :-- Chittagong, Backergunge, Noakholly, Tipperah, Mymensingh, Pubna and Bogia, while parts of the Dacca, Dinagepore and Rangpore districts have also received moderate rain.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 4th of March 1887:—

				3	MAPER	LATURI	B.					3	ALT P.	A.Z.i.				
			wool.	gest.	Averag	resfor	wesk.	above or		Of wee	k.	84	uny đi	ys.		tar of		- 18th 1846.
wetsomological breasines.		AL	Highest observed during	Lowes: cheerved during a	of highest of each day.	of fowers of each day.	of mean for each day.	Average mean of week a below normal mean of	trorage.	Normal average	'arration,	trerage number in week.	Normal average num- ber in week.	Variation.	I VETTACO.	Normal average.	A versgo,	Vormal average.
פיפודע	+4-		1819	G1'1	87°9	70.7	79'3	+2.1	Nil	0.15	-0-19	0.0	. 0.4	-0.4	Nil	1'07	61.86	54.68
So ish-West Hous	al	000	97'3	58'0	89.5	67'2	78'3	+1'8	0.05	68.0	-0'36	ģ.1	0.6	-0.6	0 09	1:42	56.96	65 23
Kast Bengul	040	060	89'6	57'0	8316	00.0	74'8	#111	1180	0.80	+1'00	1.6	018	+07	1'49	181	63120	76'88
North Bengal	000		9817	5410	8317	62.6	73.2	-	0'88	0.14	+0:66	0.7	0.9	+0.8	0.25	076	77'68	20.05
Vorth Benar	198	000	8712	561	'84'1	61'4	72.8	+3.5	Nil	0.02	-0.02	0.0	0.3	-0.3	Mil	0.94	67:90	47-78
s wan Behar	100	864	93.5	66.3	86'9	62.9	74'7	+8'0	Nil	0.08	-0.08	0.0	03	-0.3	1841	0.95	63'71	4819
Onutia Nagpur			88.50	58.70	86'40	61.90	73*9*	+3.3°	Nil	0.17	0.17	0.0	0.9	-0'8	NII	0.91	88199	40.0

· Chyebann not moluded.

METEOROLOGICAL OFFICE, BENGAL;

JOHN ELIOT,

The 8th March 1887.

Meteorological Reporter to the Goet. of Bengal. .

Results of the Meteorological Observations taken at the Alipore Observatory from 27th February to 5th March 1887.

•		100	bright	baromerer	1	11 ME P 11 ME	ATURE.		1	Byenos	STET.		Wind.		3	
Nosth.	Bate.	Maximum in ann.	Namber of hours of	Mean pressure baro at 82 Fahr.	Mean.	Maximum.	Range.	Minimum.	Menn wet balb.	Vapour tension.	Dew point.	Homidity.	Prevailing direction.	Miles recenled.	Kasa.	W BATHER.
87.		0	1	Inches.	0	. 0	,	0	0	Inches	0	1 01			Inches.	
b.	27th	146 5	9.7	29:799	76.6	86.2	16.6	69.6	69-2	0.616	64-8	70	WSW and variable	79	Nil	Chiefly clear.
.	28th	141.6	9.7	•723	77.6	80.5	18.3	68 2	72.3	•728	69.7	78	SSW and S	200	,,	Chiefly cloudy
ni'.	1st	145-8	7.9	.712	79.7	89 7	17:5	72.2	72.7	•714	69-2	73	S and W	142	* 4	Chiothy clear,
	2nd	139-5	10.0	-820	78.2	87.0	17.0	70 0	70-9	·662	67 0	70	.NNE and WNW	102	**	Chiefly clear,
	3rd	149.6	10:3	-855	79 4	89 5	17:5	72.0	73.1	.733	69-9	75	SSW and variable	70	KI	Chiefly clear.
	4th	146.3	9-9	793	81.3	93 2	20.0	72 6	78 3	.715	69 2	70	SW by S and WNW	142	14	Chiefly clear.
e J	5th	148 7	10.2	-748	80 O	90.0	25-5	dS-4	70 7	•634	65.7	66	SW and SSW	117	Þí	Clour,
21	The n	nean	press	ure of	the se	even d	ave						S. G.'s Office		* In 120	-

					* Anch	
The mean pressure of the seven days			+ 60 +	400	29.779	
The average pressure of the corresponding period	od for 24	years, S. G	L'a Office		29 866	
					Jours.	
The total number of hours of bright sunshine			• • •		67.7	
The maximum possible number of hours of suns	shine		***	***	81.7	
,				•••		
					9	
The mean temperature of the seven days			+10.1		79.0	
The average temperature of the corresponding pe	eriod for	24 years, S	. G.'s Office		77.5	
The extreme variation of temperature					25.7	
The maximum temperature	• • •	e 66 0	407		93.9	
					Milen.	
The highest velocity of the wind in one hour	4.00	o as 0		000	15	
					Ms.	
The highest pressure of wind on one square foo	ıt.	407	***	N	ot measurea	hia
The Highest blessarie of what on one square 100			***	***		VIG.
					0/0	
The mean relative humidity		0.0	+01		72	
The average relative humidity of the correspondi	ing period	for 24 year	ra, S. G.'n Oth	Cr	67	
	, ,				Inches.	
The total fall of rain from 27th February to 5th	March 1	847			Nil.	
The average fell of the corresponding period for			hee		0:58	
The total fall from 1st January to 5th March 18					1:49	
		8 6 7 06	5.00	0.0	1.97	
The average fall of the corresponding period for	24 years	, 3. 0. 8 01	HUU	n (0 -4	1 37	

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched and open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground

a dew.

HENRY F. BLANFORD,

Meteorological Reporter to the Goot. of India.

MRTEOROLOGICAL OFFICE. INDIA; Calcuita, the 7th March 1887.

Abstract of the results of the Thermometric Observations taken at the Meteorological Office, Chowringhee, in the month of February 1887.

				9	Date.
The mean temperature during the month			100	69.7	
The highest temperature during the mont	h.	***		90.2	25th.
The lowest temperature during the month		8 0 0		47.9	llth.
The range of temperature during the mor	nth			428	
The mean daily range of temperature dur	ing the m			25.5	
The greatest range of temperature in one	day duri	ug the month	•••	82.2	20th.
The mean humidity during the month		•••		59	
The mean vapour tension during the mon	th			446	
The total rainfall of the month				Nil.	
The greatest fall in 24 hours				Nil.	
The number of rainy days in the month	* 0 0		4 6 0	Nil.	

HENRY F. BLANFORD,

Meteorological Reporter to the Gont. of India.

METEOROLOGICAL OFFICE, INDIA; Calcutta, the 7th March 1887.

Results of the Thermometrical Observations taken at the Meteorological Office, Ohowringnee, from 27th February to 5th March 1887.

				TRMPER	ATURE.			Br	BEOMETRI.		
MONTE.		Date.	Mean.	Maximum.	Range.	Minimum.	Mean wet builb.	Vapour tension.	Dew point.	Ramidity.	Rafn.
1887.			.			•		Inches.	.	2	Inches
February March	***	27th 28th 1st 2nd 3rd 4th 5th	78:3 77:9 79:7 79:4 80:4 82:9 81:5	89 0 86 0 92 2 94 1 90 7 95 2 96 0	18.9 18.6 20.2 24.3 18.3 21.4 27.2	70·1 69·4 72·0 69·8 72·4 73·8 68·8	69 2 72 1 72 7 71 4 73 2 73 6 69 8	*593 *711 *711 *668 *722 *705 *578	63 ·8 69 ·0 69 ·0 67 ·0 69 ·5 68 ·8 62 ·8	61 75 70 66 69 62 53	NIL.

					0
The mean temperature of the se		•••		•••	80.0
The extreme variation of temper	rature			***	27.2
The maximum temperature	***	0-10-0	•••		96.0
The mean relative humidity	***		000		65
The total fall of min Annu 074h	E.h.	E.L. W	OOF		Inchos.

The total fall of rain from 27th February to 5th March 1887

The mean temperature and humidity are obtained by applying to the mean of the 10n, 16h, and minimum residings a correction dependent on the range, and derived from the honrily observations at the Surveyor-General's Office, Chowringnee, in past years.

METROROLOGICAL OFFICE, INDIA;

The 7th March 1887.

HENRY F. BLANFORD,

Mereorological Reporter to the Gout. of India

MEMORANDUM.

DURING the week ending 19th February 1887, the returns from the principal Municipalities in Bengal exhibited the following results:—

1. That the birth-rate in these Municipalities amounted to 198 per 1,000 of population against very nearly the same proportion, viz. 20 1 per 1,000, in the preceding week ending 12th February, and the death-rate to 23 3 against 24 8 per 1,000, indicating a falling off in

the registration of deaths.

2. That the following Municipalities furnished the highest proportions of births and

deaths:-

	Births.			Deaths.			
		Ratio per				E	Ratio per melta.
Јевисте		 42.8	Jessore	***	***	***	4911
Monghyr	.7.	 38.9	Serampore		0.60	00.	47.1
Comillah	* * *	 38.6	Suburbs of Calcutta		***		42.6
Durbhanga	***	 38.5	Beauleah		4 4 4		39.4
Sorempore		 33.4	Gya		4.4.9		36.3
bhagulpore		 31.7	Midnapore				29.4
			Puri				29.4

That, as compared with the results of the preceding week, there was a sensible enhancement of mortality from cholera, with a decline, to a more or less extent, in that fromthe rest of the diseases (excepting small-pox, from which no death was reported), particularly in that from bowel-complaints and the maladies returned under the head of "Other CB11808 ":-

					Ratio per mille during	the weeks ending-
					19th February 1887.	19th February 1887
Cholera			0.00	0.00	3.1	1.7
Small-pox -	* = =		0.44		* * *	***
Fever				***	10.5	10.7
Bowel-complaints		0.0 0			3.7	4.8
Injury	* 0 1	* * *	* * *	*** .	'2	13
Other causes	4 5 =				6.1	7.3

4. That excluding small-pox, from which, as before stated, no death was reported to have occurred, and bowel-complaints and injury, the casualties from which do not call for notice, cholera, fever, and "Other causes" proved conspicuously fatal in the following Municipalities :-

	Cholera.			Feve	er.			Other	causes.		
		F	tatio per mille.				Ratio per			В	maile,
Suburbs of Howrah Gya	Calcutta	•••	10·5 4·6 2·7	Jessore Beauleah Purneah	•••	•••	49·0 23·9 24·3	Scrampore Gya Puri Suburbs of	***		29.5 11.6 10.5 9.9

5. That the mortality of the week, classified under the heads of Sex, Class and Age, stood as follows :-

According to Sex.		Accord	ling to Cla	88.		4	<i>lccord</i>	ing	to Ag	C.	
	Ratio per mille.				Ratio per						Ratio per mille.
Females Eatio of male deaths to every 100 female deaths	21.6	Christians Hindus Mahomedas	 DB	 	30.4 23.6 22.6	Under 1 and 5 10 20 30 40 50 60 year	ander	10 15 20 30 40 50 60	91 92 99 99		110.2

R. Lidderdale, M.D., Deputy Surgeon-General,

The 7th March 1887.

Sanitary Commissioner for Bengal.

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												0							M	HORTALITY			ACCORDING	T0-						
			POPULATION	ION				BIRTHS	iĝ.									Disease	.02				!					Sex	ыi	
DISTRICTS.	NAMES OF MUNICI-		deciding our		N	NUMBER OF	-40	DA PO	RATIC FER 1,000 OF POFILATION PER ANNIM.		£3949 01		DE	DRATHS PROM-	701			RAI	RATIO PER		OF PO	1,080 of Population annum.	NON PR	In 000,1 40		DEATES	St. F.	RATIOPER 1,000 OF POPULA- TION PRE ANNUM.		
		.wrlatt	. 0006.488871117	.fatoT	Same,	Permilea	Jatoff,	Mules.	Pounales.	Total.	divide of any to obtail advant of any to the	"minion";	Sund-finals.	.einialqtioo-fewofi	.van(n1	(Dilitor diameters,	All causes.	************	small-pox.	Riovoll	asnialqmos-lawell	. Latiful	.emmosifi rodd()	All danses,	n req motvent uni	Malea.		Poundes.	Ratio of a deaths for 100 ferrade d	of male o deaths
Burdwan	Bardwan	18,003	T10,01	35,080			16	3.0	3.0	1.9	100	prot	10			m/s	11	13	;	°C .	60	:	6.1 16.6	_		-	6 14.5	1915		2
Milnspore	:	16,927	16,633	33,5 :0	0	(1)	=======================================	93	PEC Vulfa	0.11	20/20		10	Ba	1	20	13		;	15.3	9,6	1	4.6	**	26.3	91	2 40.1	1 9.4		200
1	Hughli and Chinsurals	19,179	10,539	817.88			7	3.4	13.4	\$/. 100	40	-		63	-	93	11	-		101	0.3 1-	:	18 9.4	18.8	2.92	Pw.	7 19.0	9.61 0.		100
0	Serampore	13,559	12,037	£6,45h	- 6	W	11	1.11	15.7	33.4	112	-	90	95	-	01 pri	0.0		;	274 403 111	5.3	0.1	33.2 47.1	_	37.3	17	200	133 91		59.03
Netampore {	:	3,0%	2,464	3,510		61	9-3		6.81	IS 9 No	-	-	Broff	1	4		-	;	:	5.6	:	-	6	9.6	28-59	-	17.0		No female	deaths.
		53,163	37,660	90,813	81	100	92	10.0	2.6	43.7		90	0440	40	p=q	55	200	1 9.4	8	6.3	0.0 0.4	F	1.4 23 4	-	6.2	- 13	17 20.8	25.25		2
HOWIND	Bali	7,×36	0,979	34,815	-	sφ	Qr .	14.0	14.0	150	Toto	1	#2 	-	:	ped	40	2.50	÷	2.01	10	;	3.2	-	1.82	63	20	\$ 51 G.		18
24-Pergunnabs	Suburbs of Calcutta	147,205	101,931	251,439	45	\$	92	9.3	6.00	37.60	104	*** **3	20	3.6	-	130	506	30.2	:	1G 49 10	op i-	φı	9.31 6.6	9.	90.00		8.53	8		191
	Kishnighir	13,263	14.215	9. 511	9	-da	10	11.4	6/D * #**9	18.0	150	-	7	-	*	-	G 3	Elia dell	:	23 20 20	;	:	4.1	13.0	72.52	•	9 13	7 19:3		8
Naddes	Ranaghat	4,098	4,635	89	:	;	:	-			-	-	1		-	;	:				-	-			0.0	:	:	:		*
	Santipord	\$3,708	15,979	189'65	01		4	10	10.0	0.2	100	-	0.00	net	:	÷	(d):	8		21	<u>J</u> . =		:	15.0	63	60	9 11.9	16.3		8
Jessone	Jessore	005.4	3,665	8,498	60	93	9 ==	3.08	73	35. 20. 40.	930	-	-	1			NO.	1	i	611.0	:	_	55	9.69		4	4 63.1	1 567		100
Rajekahyo	Rampore Beauleah	10,788	9.023	19,791		10	you ned	9.31	96.3	6.50	10				g=0	91	1.73	23		6.850		9.5	1.60		31.5	40	1 19.3	\$ 63.4		*
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R. Liddenale, M.D., Deputy Surgeon-General, Sanitary Commissioner for Bengal.

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		1,040 p	*6031	rpomodak	25.3	90 90 90	30.0	6.011	:	12.21	1	0.98	18.5	:	i	22 28	\$ 22.8	-	9.9	00	\$.05	211 214 214	3/ f = ent	95.55	:	100 100 100 100	P. 140	- P	1.0 0.1	:	6.23	;	9.32
		PER P		Mindus	63	30.1	6.91	43.3	19.5	93 60 61	?? \$3	67-3	16.7	:	1.03	:	36.1		10.3	:	0.6	;	21	10 12	:	1.51	6.95	6.3	91	9D 2D 2D	17.0	20-7	\$3 G
		RATIO		emaitalid()	:	:	1.957	163 0	:	;	:	9.19	:	:	i	0.178	:	1	:	:	:	i	:	:		:	;	:	:	1	:	!	30.4
	Class		non.	alo sadiO	-			-	:	:	;	:	:		-		:	:	:	i	:		1	•	;	:		:	į	:	;	:	:
		100		ntaidhinti	1	:	į	į		:	:	:	:					-	:	;	:		;	;		÷	÷	:	}	÷	ŧ	i	:
		E ANO	"mus	bomedali	10	4	*	@4	;	10	:	3	od	:	:	Pa.	QID		10	-	6	89	14	2 l pad	:	62	0	-	gD.	:	10	:	170
		DRAYES ANONO-		.aubaiH	8	100	0	2	prof	25	40	137	10	4	GIO.	:	to	;	ab	1	cet	:	81	p+4 107	:	24	93	10	10 m	Pro-	07	14	416
				Christiana		: :	90	pat	:	;	*	•	:	:	:	p=1		:	;		ŧ	1	1	:	:	;	1	ŧ	;	1	į	:	1
		-10				:	:	÷	:	:	:	:	i	:	:	:		į	:		•	:	1	;	:	;	2	1	:	:	÷	:	:
		MITNI 188.	-			:	nsural	F	3	:	9 0	rutta	:	:	*	:	the state of		:	*	:	1	1	:	ŧ		1	:	i	2	:	ŧ	Total
		NAMES OF MUNICI-			Bardwan	6		Serampore	Utterpara	Howrah		Suburbs of Calcutta	Kishnaghur	Ransglat	Santipore	Jessure	Rampore Beauleah	Darfeling	Daces	Narringungs	Chittagong	Comillah	Patna City	2	Arreh	Mozufferpore	Durbhangs	Chupra	Bhaquipore	Monehrr	Parnesh		
		25			Ba	, i	Ha	Ser	AUT ((Ho	A Ball	Suk	THE PERSON NAMED IN	Rez	San	-	Ran	Dat	~	~	- G	Co	2	Gys	An	× ×	ng	- C	Bb	No		Puri	
		ofstricts.			Burdwan		Hughli		Serampore		Howrah	34-Porgunnaha		Nudden		\$caore	Rajshahye	Darjiling			Chuttagong	Tipperah	Partes	Gya		Mozufferpore	Darbhanga			:	irenth	Pari	

OFFICE OF SAHITARY COMMISSIONER FOR BENGAL,

Whe 7th March 1887.

PUBLIC WORKS DEPARTMENT-BENGAL.

IRRIGATION BRANCH.

Statement showing heights over mean realevel and low water in the Rivers Ganges, Bhagiruthee, Jellinghee, and Brahmapootra, for the month of January 1887.

40

BRAHMAPOOTRA.	Gowhatty.			Reight over mean	202	255555	148'56	186.68	99979815999
BRAHMA	Gow			Height over reto of spuse.	25.0 05.0 05.0 05.0 05.0 05.0	8 90 90 90 90 90 90 90 90 90 90 90 90 90	97.0	00.70	8-38888886
HIVER ELLINGHEE.	Krishnaghur.			Height over mean p-n-level.	- 2 2 7 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C	\$37.855E	11.98	1222	F623+8338
JELL	Krish			Height over zero of grage,		TOR ETTER	17.8	222	9990 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
BHAGIRUTHER.	Berhampore.			Height overmean sea level.	E2824922 E2824999	TERRURE TO	S7-68 37-68	37 57 37 53 37 54 87 64	**********
Вплоп	Berha			Height over 2010 of gauge.	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	\$25555 \$2555	61 52	00 00 00 00 00 00 00 00 00 00 00 00 00	4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	indo.	.021	eroumast mort mortinaist	Height over mean sea-level.	7-4-1-233	0-1250	11.11	10.77	7000 64.61 41.41 11.11
	Gestundo,	291	From Bonazus	Height over zero of gauge.	26997588	新型的 40 m 60 m 高口遊園遊山部	334	5223	255358858
	Rampore Peauleah.	.08	Репп Вайть. 	Height over mean seadevel,	######################################	######################################	63.05	9773	22242222 22222222222222222222222222222
1	Rampore	.174	From Benares	Height over zero of gauge.	2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	999972	1.01	0.43 0.43 1.44	# # # # # # # # # # # # # # # # # # #
1	FIITE	' † rl	From Monghyr	Heicht over megu sea-level.	70.54 74.55 70.53 70.53 70.53 70.05 70.06	5585888 5585888	80.08	69.55	2000 2000 2000 2000 2000 2000 2000 200
1	Sahebgungo	'181	Prom Bounges	Height Height over zero sea level, of gauge.	22482718	885265	05 95 152 153 144 144	1.55	E30844685
	Monghyr.	110,	evodanid mora	Height over mean sea-level.	200 200 200 200 200 200 200 200 200 200	102.27 102.18 102.10 101.20 101.20	101.80	101-77 101-68 101-64 101-8	103.10 103.10 103.23 103.23 103.13 103.14
A PROPERTY.	Mong	155	meanigh merit	Height uver zero of gauge.	83.72.72.83.0	3885118 000000000000000000000000000000000	10.0	00.03	22222222
DIVER CARCHE	Dinapore.	* <u>Z</u> %	leant Buxas	Height over mean sea-level.	227771122 227771122 227771122	2222222 2222222	142 38	148.45	######################################
1	Dina	1221	From Bounces	Height Over zer- of gruge	# # # # # # # # # # # # # # # # # # #	\$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8.35	05.01 07.01 07.01	922238888
	BT.			Reight over mean sea-fovel.	17171 17171 17171 17171 17178 17178 17178	171.23	170-97	171'89 172'35 172'55 172'55	***************************************
į	durar.	OR	From Benarea.	Heirbt over Zero of gauge.	61 94 61 81 91 30 90 90 64 82 91 82 82 92 93	#1 #1 #1 #1 #1 #1 #1 #1 #1 #1 #1 #1 #1 #	8.8	200 C C C C C C C C C C C C C C C C C C	2000 00 00 00 00 00 00 00 00 00 00 00 00
I		169	From Mirray	Height over mean sea-level.	1973 1973 1973 1973 1973 1973 1973	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	10.481 10.481	185-72 187-72 197-73	25 25 25 25 25 25 25 25 25 25 25 25 25 2
	Benate	*661	-ndallA mort	Height Rought Heatht Height Height Reicht over men of grupe, sen-level, of grupe sen-level, of grupe sen-level.	000000000000000000000000000000000000000		1.5	****	178 175 175 170 170 170 170 170
	pore.	*95	ibasti.	Reight ever mean sea-level.	205.47 205.47 205.38 205.30 205.30 205.30 205.30 205.30 205.30 205.30	204 97 204 97 205 80 205 80 205 80 205 80 205 80	206.72	200 mm	
-	Mirsapore.		ant all A mon M	Height over zero of gauge.	Below 0.75 0.75 0.93 0.93 1.00 1.00	ununes:	1.90	9000	
1	16	molt M. [Distribution.			1 1 1 1 1 1 1 1	5 0 2 4 3 1 6 1 8 8	1111	

B. B. BUCKLEY.
Uneer-Secy. to the Goet of Bengal.

The 8th Merch 1887.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCE, BENGAL.

Statements showing quantities of Goods carried during the month of December 1886.

ORISSA CIRCLE.

TALDUNDAM CANAL SYSTEM.

LENGTH OF CANAL OPEN { Taldundah Canal ... 27 miles. Machgong ,, 4 ,..

	-		TOTAL GOVERNMEN				IVATE.	_
mber of	DESCEIPTION.		Quantity-Tons.		Value.	Quantity.	Value.	Brnauke
	E C C	Up.	Down.	Total.	Rupees.	Tons.	Rupees.	N N N N N N N N N N N N N N N N N N N
	1. Grain 2. Cotton 3. Oilseeds 4. Salt 5. Piece-goods 6. Metal 7. Building materials 8. Miscellaneous 9. Fuel 10. Timber 11. Bamboos			Nil			,	
	12. Total							
50	13. Total of same month	last year		36	2,557	36	2,550	
		Up.	Down,	Total.			R	D. A.
. Tota	In number of boats ply- ng passenger No. I registered tonnage, ngo I registered tonnage,				mouth las	llage of s	same 1	27 5
Ton Estir	mileage mated value of cargo Rs.		Nil		mont		the	A. 3
Death	bullahs ,,				2. Tollage	per month	•••	
	mated value of rafts Rs.			1	3. 1	Cotal		7 9
Estinate Tolla	muted value of rafts Rs. age on boats ,, pounded tollage on lats Rs.	1.			4. Amount	credited in uts of	the	
Tolla Comp	age on boats ,,					nts of *	the	27 9

KENDBAPABA CANAL SYSTEM.

LENGTH OF CANAL OPEN, 75 MILES.

			TOTAL GOVERNMENT	AND PRIVATE.		Parv	TATE,		
Sumber of boats or rafts,	DESCRIPTION.		Quantity-Tons.		Value.	Quantity.	· v	Altie.	
rates,		Tp.	Down.	Total.	Rupees.	Tons.	Ra	pees.	
23	1. Grain	108	64	172	14,110	172	1	4,110	
20	2. Cotton			****		001111			
4	3. Oilseeds	44	57	101	7,000	101		7,000	l
. 8	4. Salt	77		77	6,740	77		6,740	
*****	5. Piece-goods	*****		****				• • • • •	
11	7. Building materials	49	65	114	380	20		30	
85	8. Miseellaneous	408	260	668 37	4,39,570	666	4,3	9,520	
5	9. Fuel	37 226 c. ft.	6 e. ft.	232 c. ft.	110 810	232 c. ft.		110	
7 rafts	11. Bamboos	******		*****					
			440.0	1 200 0		6 1 070 3			
36 £ }	12. Total	{ 723 & 226 c. ft.	446 & 6 o. ft.	1,169 & 232 c. ft.	3 4,68,720	{ 1,073 & 232 c. ft.	34,6	8,320	
raits 1		220 0. 10.	0 0. 10.	2.70 0. 10.	,	(200 0. 10.	,		
690	13. Total of same mon	th last year .		1,753	1,77,100	1,753	1,7	7,100	
		Up.	Down.	Total.	·			Be	B. /
					Total tolla 24 + 25	ge of mon	th—	1,363	
Total	number of boats ply-								
ing	g cargo No.	75	61	136	Total tollag	ge of same m	onth	4,364	
	number of boats ply- g passenger No.	30	32	62					-
Total	registered tonnage,				7.5	lemorandum o	f Tal	lano	
	rgo	723	446	1.169	1		y 10	uge.	
. Total	registered tonnage,							_	_
	ssenger	701	705	. 1,406			*	Re	3. 1
. Ton r	nileage	19,729	12,097	31,826		not recovere		3,552	1
. Estim	ated value of cargo Rs.	2,68,620	1,99,290	4,67,910	0.10	Pr OI SHE III	onien	0,002	•
Numb	per of passengers	1,145	762	1,907	2. Tollage	per month		1,363	6
Rafts,	, bamboos c. ft.	****							
. Do.,	timbers No.	226	6	232		b			
. Estim	nated value of rafts Rs.	800	10	810	3.	Total		4,915	-
. Tolla	ge on boats "	733-8-3	612-14-11	1,346-7-2					
. Comp	ounded tollage on								
	ats Rs.	000100		****		credited in		2,278	1
. Tolla	ge on rafts ,,	16-3-4	0-8-0	16-11-4	8.0001	rite of the m	OHUL !	2,210	
	tollage on boats per				A.				-
tor	n-mile	****	*****	9-0-8.1					
	on ratts per 100	*****	000.00	6-15-9		due at the month	end	2,636	14

HIGH LEVEL CANAL, RANGE I.

LENGTH OF CANAL OPEN, 83 MILES.

	•	T	OTAL GOVERNMEN	IT AND PRIVATE.		Patv	ATE.	
umber of	DESCRIPTION.		Quantity -Tons.	•	Value.	Quantity.	Value,	9
rafts.	•	Up	Down.	Total.	Lupen,	Tonu.	Rupecs.	REMARKS
	•		- T					
* 28	1. Grain	92		92	2,400	.92	2,400	
	2. Cotton	* ***			7 000			
4	3 Oilseeds	20	*****	20	1,900	20	1,900	1
4	4. Salt 5. Piece-goods	5	4	39	680	9	680	
	5. Piece-goods			*****				
15	7. Building materials		136	136	100		** **	
7	8. Miscellaneous	14	8	22	4,130	22	4,130	
1	9. Fuel	3 2		3	10	3	10	
1	10. Timber	2		. 2	160	2	160	
	11. Bamboos	* * * * * *		000	*****		* + = 0 0 0	
60	12. Total	136	148	284	9,380	143•	9,280	
				_				
473	13. Total of same mont	h last year .	•	1,557	1.26.260	1,553	1,26,060	
		Up.	Down.	Total.			Ra	· A.
	number of boats ply-							on o
, in	g cargo No.	41	19	60	/ TT			
7D 4 - 1	lands at heater with				24 + 25 + 3	e of month		10
	number of boats ply- g passenger No.	1	* * * * * *	1	237207	50	118	12 %
Total	registered tonnage, .				Total toll	age of sa	me	
	rgo ····	136	148	2 -4	month last	year	855	10
70 ()	: : :							
	registered tonnage.	1		1	2/	emeranaum	of Tullan	
, Pa		_ :			200	CTION CONSTRUCTION	oj Tonage.	
Ton :	mileage	3,445	1,428	4,873				
Estin	nated value of cargo'Rs.	8,480	900	9,380			Rs.	A. 1
Num	ber of passengers	3		3	1. Balanco	not recove	rail /	
							the '	
. Raft	s, bamboos c. ft.	*****	*****	,	mont		253	6
Do.	, bullahs ,,				0 00 11			2.0
. Estir	nated value of rafts, Rs.				2. Tollage	per month	118	12
. Tolla	ige on bonts ,,	81-6-6	37 6 0	118-12-6	3.	Fotal	372	2 (
. Com	pounded tollage on							
. be	mts Rs.	*****	* * * 5 * * *	*** ***				
Tollu	ige on rafts	*** **	***	.,	4. Amount		in	
Tota	l tollage on boats per				month	ecounts of	000	8 9
10	u-mile			0-0-4-7	ALAVALUE I		296	0 8
					1	1		
							-	
	3.00	1		1	5 D.1	3	3	
Ditte	on rufts per 100				5. Balance	due at the e	and 75	u

HIGH LEVEL CANAL, RANGE II.

LENGTH OF CANAL OPEN, 124 MILES.

			TOTAL GOVERNED	MT AND PRIVATE.		7 154 V	ATE.	
Dumber of boats or raits.	DESCRIPTION		Quantity-Tons.		Value.	Quantity.	Value.	
		Uμ.	Down.	Total.	Rupees.	Tons.	Rupees.	
					1		•	1
18	1. Grain ·	5	120	125	2,768	125	2,768	
******	2. Cotton			*****		******	*****	
3	3. Oilseeds	27		27°	902	27	902	1
*****	4. Salt	40	0 = 1 + 0 0	40	5 700	40	**····	
8	5. l'ieee-goods 6. Metal	40			5,700	40	5,700	
57	7. Building materials	1,028		1,028	237		*****	ı
76	8. Miscellaneous	81	416	447	630	81	630	
3	9. Fuel	29		29	41			
001000	10. Timber	,			2.442	*****		
0-0-0111	11. Bamboos	0 0 0 0 0	* * * * * *	*****		•••••	*****	
165	12. Total	1,160	536	1.696	12,720	223	10,000	
					,			
233	13. Total of same mouth	a last year		. 360	25,520	313	25,388	
		Up.	Down.	Total,				
						•	Rs.	
	2 62 4 3-1				rh . '1 11	,	1	۵
	number of boats ply-	78 .	87	. 165	Total tollag	e of month		0
mg	cargo No.	10	01	. 107	21+20+2	O	295	1
. Total	number of boats ply-							
ing	passenger No.							
		1			Total tollag	ge of sar	no	
	registered tonnage,	1,160	536	1,696	month last	year	215	
car	go	4,400	0.00	1,000	•	•		
Total	registered tonnage,							
	senger			4	M	emorandum o	Tillage.	
L. 1		19.000	N. E.F.O.	(30, 474				
Ton m	nlenge	13,922	6.552	20 474				U
Retiens	ated value of cargo Rs.	10,035	2,685	12,720*			Ra	
Lastini	mond trained to the Park				1. Balance	not recover	her	
Numb	er of passengers		70 000		on th	e 1st of t	he	
					month		34	1
Rafts,	bamboos e. It		5 4 4 Bullet	•••••				
. Do.,	bullahs "	815		815	1		1	
	ated value of rafts Rs.	2,442		2,442	2. Tollage p	per month	295	5]
		201-11-0	57-8-9	259-3-9				-
. Tollag	ge on boats ,,	201-11-0	01-3-8	208-3-8	3.	Total	330)
Comp	ounded tollage on	4			0,	TOTAL		
bos							,	
					4. Amount	credited	in	
. Tollag	ge on rafts ,,	36-8-0		36-8-0			املا	
(Data)	tallana on hasta mar				mont		267	1
tor	tollage on boats per		*****	0-0-2-7				
+ 00%								
	Pt 1400 11 .	1			5. Balance	deep at the	2	
	on rafts per 100 cubic						1112	
Ditto		,		. 4-8-0		e month	63	3

HIGH LEVEL CANAL, BANGE III.

LENGTH OF CANAL OPEN, 19 MILES.

		·	TOTAL GOVERNME	A		PEIV	AIR		
imber of leasts rafts.	DESCRIPTION.		Quantity-Tons.		Value.	Quantity.	Value.		BEE.
	•	Up.	Down.	Total.	Rupeon.	Tons,	Rupeos.		REWARES
								1	
7	1. Grain		45	45	1,274	45	• 1,274		
	2. Cotton ·	****		*****					
	3. Oilseeds			*****	*****				
1	4. Salt		7	. 4	432	7	432		
	5 Piece-goods	* * * * *	1 4 4 8 4 4	3					
40	6. Metal 7. Building materials	852	*****	852	556				
46 54	8. Miscellaneous	40	305	345	3,078	40	3,078		
	9. Fuel •		*** **	*****	4 2 4 4 5 .				
	10. Timber	***			522				
	IJ. Bamboos								
	1								
108	12. Total	892	357	1,249	5.862	92	4,784	- 4	
235	13. Total of same month	h last year .	0 4 4 4 7	84	6,646	84	6,646		
		Up.	Down.	Total.		•	1	-	_
		shry det. In					Ra	. A.	
							740		•
Total	number of boats ply-	1			Total tollag	e of month-	-		
	cargo No.	55	53	108	24 + 25 -	00 .	207	0	
		1							
	number of boats ply-	1							
ing	passenger No.			* * * *	Total 4.11-	ma of som	20		
Total	registered tonnage,				Total tolla month last			8	
		892	357	1,249	Month 1650	y cook		0	
- Venz	go	•	•						
Total	registered tonnage,	+							
pas	senger				3.6	•			
Tr	•10	10,006	4,051	14,057	Me	morandum o	Tullage.		
lonem	nileage						1		-
Estima	ated value of cargo	4,157	1,705	5,862*	•		Rs.	Α.	1
Numb	er of passengers	• • • • • •		000.00		not recovered			
Rafts,	bamboos . o. ft.			P 0 = 0 0 0	month		7	7	
Do., .	bullahs .,,	196		196			0.05	0	
Estim	ated value of rafts	522	****	520	2. Tollage p	er month .	207	0	
Tollag	ge on boats Rs.	157-11-0	36-0-9	193-11-9			.01		
	The second secon				3.	Total	214	8	
compr	ounded tollage on		,						
boa	ts Rs.	******	*****	00000	4. Amount	eredited i	n		B
Tollag	o on rafts ,,	13-4-6	*****	13-4-6	the ac	counts of th	ò		
					month		000	14	-
Total	tollage on boats per				•				
ton	-mile	*****		0.0-1.3			-		
					5. Balance d	ue at the en	31 .		
	1144-								
D	Ditto on rafts per cubic feet			6-10-3		month		5)	

Indiados value of rafts.

. SOUTH-WESTERN CIRCLE.

MIDNAPORE CANAL.

LENGTH OF CANAL OPEN, 53 MILES.

Number of			10.000		4	PMIV	
bout or rafts.	Description.		Quantity-Tons.		Value.	Quantity.	Value,
		Up.	Down.	Total.	Rupees,	Tons.	Rupres.
550	1. Grain	. 3,884	230	4,114	1,38,834	4,114	1,38,834
13	2. Cotton 3. Oilseeds	0.0.0.0.0	62	62	5,824	62	5 904
65	4. Salt		731	. 731	52,586	731	5,824
8,	5. Piece-goods	2	7	. 9	14,000		52,586 14 000
2	6. Metal	. 2	3	5	3,900	5	3 900
12	7. Building materials	31	27	58	700	18	700
250	8. Miscellaneous	570	306	876	3,72,069	876	3,72,069
24	9. Fuel	218	42	260 .	8,351	260	8.351
31 rafts	10. Timber	17,745 e. ft.	318 e. ft	18,063 c. ft.	14,181	18,063 v. ft.	14,1×1
6 ,,	11. Bamboos	1,200 ,,	100 ,,	1,300 ,,	.73	1,300 ,,	73
0.11		4,707	1.408	6,115)	0.115	-
924 and	12. Total	and	and	and	6,10,518	6,115 and	0 10 510
37- rafts	12. Total	15,945 c. ft.	418 o. ft.	19,363 c. ft.	1	19,363 o. ft	6,10,518
10- 10:100					1	20,000 0. 10	
4,488	13. Total of same mont	h last year		10,289	7,36,764	10,289	7,36,764
							.,,.
	•	Į ^η Į1	Dewn,	Potni,			R
Ld Wate	d number of boats ply-				Total tolls	ge of month	_
	g cargo . No.	694	230	924	24 + 25 +	26	7,014
5. Tota	I number of boats ply-						
	passenger No.	488	595	1,083	Total 4 N	27, 50, 327, 90,000	
					Total tol	lage of sar	4
	l number of boats plying	324	540	12/1/4	THOMES THE	year .	11,740
em	pty No.	324	540	864			
O Trada	l registered tonnage,				************	0	
OBT		8,537	3,226	. 11,763			
Oliki	Ro			,	M	emorandum of	Tullage.
7. Total	l registered tonnage,					,	900
pas	senger	2,915	3.347	6,262	•	1000	
		. 4					
	I registered tonnage,	1,110	1 704	0.000	•	7.	Rs.
em	pty	1;119	1,764	2,883	v		
8. Ton-	mileage	3,14,294	1,68,744	4,83,038	1. Balance	not recovere	41
9. Estin	nated value of eargo	4,17,716	1,78.548	5,96,264	on the	lst of the mont	h 1,832
	ber of passengers	4,541	6,279	10,820	100		
					For steam	mers (arrears).	2,400
	s, bamboos c. ft.	1,200	. 100	1,300			
2. Do.,	bullaha "	17.745	318	18.063	2. Tollage	per month :	7,014
3. Estin	nated value of rafts	13,704	550	14,254			,,,,,,
4. Tolla	ge on boats Rs.	3,613-2-0	1,936-5-9	5,549 7-9	3.	· Tul-1	11,218
5. Com	pounded tollage on	•			9.	· Total .	. 11,00
boa			******	1,200			
6. Tolla	ge on rafts "	262-14-0	2.5-0	265-3-0		paid into Treating the mout	
	l tollage on boats per	0.43	0.00	0.0			
	-mile Pio	2 21	2.20	2 20			
· ton							
•	itto on rafts per				6 Palesas	due at the ond	

Excess tolls has 12-12-9 for Chattal trip refunded to Mesars. Hours, Miller & Co.

HIDGELLER TIDAL CANAL.

LENGTH OF CANAL OPEN, 29 MILES.

			COTAL GOVERNMEN			PREV	ATE,		
Number of beats or rafus	Duscription.		Quantity-Tons.		Value.	Quantity.	Value.		110
		Up.	Down.	Total.	Rupees.	Tons.	Rupeca.		RELABES
- 528 8	1. Grain 2. Cotton 3. Oilseeds 4. Salt 5. Piece-goods	2,114	7 79 2	2,121 79	95,080 5,500 1,500	2,121 79	95,080 5,500 1,500		
7 659 6 0 rafts 4 .,,	6. Metal 7. Building materials 8. Miscellaneous 9. Fuel 10. Timber 11. Bamboos	11 193 11 735 c. ft. 1,200 ,,	20 193 6 317 c. ft. 255 ,,	34 386 17 1,052 o. ft. 1,455 ,,	341 41,313 360 1,085 183	34 386 17 1,052 c. ft. 1,455 ,,	341 41,313 360 1,085 183		
,211 & 14 rafts	12. Total	2,332 & 1,935 c. ft	307 & 572 o. ft.	2,639 & 2,507 e. ft.	1,45,362	2,639 & 2,507 c. ft.	} 1,45,362		
1,537	18. Total of same mont	h last year		2,883	1,77,051	2,818	1,66,801		
	•	Up.	Down,	Total.		The state of the s	Rs.	A.	
	al number of boats ply- g cargo No.	658	553	1,211	Total tolla 24 + 25	ge of month + 26	2,001	2	
	al number of boats ply- g passenger No.	43	. 61	104	Total toll		me 2,438	10	
CB1	d registered tonnage,	5,066	2,272	7,338	Me	morandum of	Tollage.	,	
	d registered tonnage,	170	215	385			-	_	-
3. Ton-	mileage	77,415	34,898	1,12,313				. A.)
. Estir	mated value of cargo	1,04,965	39,129	1,44,094	on th	not recover ne 1st of t	he ·		
. Num	ber of passengers	287	473	760	month)	616	6	
l. Raft	s, bamboos c. ft.	1,200	255	1,455	(3 " /23 " 2	(1)	0.001		
2. Do.,	bullahs "	735	317	1,052	2. Tollage	per month	2,001	2	
3. Estir	mated value of rafts	913	355	1,268		. 1	0.01=		
Tolla	age on boats Rs.	1,312-7-6	566-12-9	1,879-4-3	3. To	tal	2,617	9	
bos	pounded tollage on Rs.	46-15-6	46-15-6	93-15-0		paid in ry during the	10	10	
6. Tolls	age on rafts ,,	16-2-0	11-13-3	27-15-8	month		2,038	10	
7. Total	d tollage on boats per a-mile	••••	*****	0-0-3					
8. 100	Ditto on rafts per cubic feet			1-1-10		due at ti		14	-

SONE CIROLE. PATNA CANAL SYSTEM.

LENGTH OF CANAL OPEN, 861 MILES.

	_		TOTAL GOVERNMENT	AND LAIVELS.		PRIV		-
Number of bonts counts.	DESCRIPTION.		Quantity-Tons.		Value.	Quantity.	Value.	
Cispani va.,		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
10	1. Grain		123	123	6,635	123	6,635	
10	0 0 11 -	1		1	480	1	480	
10	9 Ollande	•	171	171	28,677	171	28,677	
10		45		45	4,224	45	4,224	
1	4. Salt	225		225	38,159	225	33,159	
37	5. Piece-goods	15		15	5,010	15	5,010	1
	6. Metal	3	456	459	5,991	277	4,998	
60	7. Building materials	-	233	439	31,779	367	28,909	
57	8. Miscellaneous	206						
9	9. Fuel	13	215	228	1,027	228	1,027	
23	10. Timber	7	******	7	104	6	88	
7 rafts)			246	246	1,563	246	1,568	
3 ,,	11. Bamboos	* * * * * *	446	446	6,611	446	6,611	
6 & 0 rafts	12. Total	515	1,890	2,405	1,25,260	2,150	1,21,381	
136	13. Total of same month	last year		1,735	47,194	1,717	46,974	
		Up.	Down.	Total.			R	
	number of boats ply-	05	234	100		ge of month		0
	eergo No.	68	118	186	24 + 25	+ 26	2,07	6 3
	number of boats ply-			2.0				
ing	passenger No.	5	5	10				
	l number of empty		00	06			me	
boati		77	22	99	month las	Year	1.00	3 1
. Total	registered tonnage,			4				a
carg	0	885	1,695	2,580			1	
. Total		*0*	1.30	0.5.0			1 - (- p - m	
	enger	135	117	252	30		C To II	
1.	Ditto of empty			000	• Ale	morandum e	Tollage.	
boat	8	241	79	320				
Ton-p	nileage	72,994	1,15,297	1,88,291			R	J A
. Betim	ated value of cargo	57,787	59,299	1,17,086		not recove		
			C) PH () 1	m > 0	on th			1 20
Numb	per of passengers	4431	2721	716	month	1	12	1 13
Rafts	, bamboos c. ft.	*****	66,×92	66,892	2. Tollage	per month	2 07	6 3
. Do.,	bullahs ,,	***	18,425	18,425	4			
Estim	ated value of rafts		. 8,174	8,174	3.	Total	2,19	Q 1
. Tollas	ge on boats Rs.	611-3-9	943-3.9	1,554-6-9		TOTAL	2,18	ot A
Comp	ounded tollage on							
boat		75	75	150				
2000			***		4. Amount	credited	in	
. Tollag	ge on rafts		371-12-6	371-12-6		occounts of	the 1,84	4 15
. Total	tollage on boats per							
	mile	***** ? -		1.7 pies.				
80	4 77							-
. Total	tollage on rafts per oubic feet	*****	******	0-6-11	5. Balance	due at the	and	3 1

ARRAH CANAL SYSTEM.

LENGTH OF CANAL OPEN, 65 MILES.

		and the same of th	TOTAL GOVERNMEN	7 AND PRIVATE.		PRIV	ATR.	1
iner of ats	Description.		Quantity-Tons.		Value.	Quantity,	Value.	65 346 68
TI PID-1		Up.	Down.	Total.	Rupees.	Tons.	Rapees.	REMARKS:
32 1 23 36 1	1. Grain 2. Octton 3. Oilseeds 4. Salt 5. Piece-goods (shawls)	371 14	405 1 196	405 1 196 371 14	130 14,965 36,893 19,538	405 1 196 371 14	22,724 130 14,965 36,893 19,538	
	6. Metal 7. Building materials 8. Miscellaneous 9. Fuel 10. Timber 11. Bamboos	24 9	473 152 20 722 66	1 475 176 29 722 66	328 1,155 24,464 427 5,347 1,000	65 176 722 66	791 24,464 5,847 1,000	
12	12. Total	421	2,035	2,456	1,26,971	2,016	1,25,852	
.11	13. Total of same month	last year		1,710	44,908	1,702	44,792	
		Up.	Down,	Total.			70	
ing	number of boats ply- number of boats ply-	50	162	212	Total tollage	0.0	1	15
ıng	passenger No.	6 115	. 8	14 131	Total tolla	age of san	ne 581	10
Total		611	2,015	2,626	Me	morandum of	Tollage.	
Tota	registered tonnage, senger Il registered tonnage, pty	385 332	436 66	821			1	. A. P
	nileage	69,439	1,17,085	398 1,86,524	1. Balance	not recover	ed	
	ated value of cargo	62,784	57,840	1,20,624		lst of t	he l	10
Numb	per of passengers	951	1,038	1,989		• .1	1,450	15 6
Rafts,	, hamboos o. ft.	05000	10,000	10,000	2. Tollage p	er month .	1,200	20 0
	bullahs	*****	54,204	54,204				
	ated value of rafts	84000	6,347	6,347	3.	Total	1,521	9 3
	e on boats Rs.	267-15-6	701-15-6	969-15-0	4 4	credited i	n	
boa	its Ke.	196-0-0	196-0-0	392-0-0	4. Amount the accomonth.	ounts of th	0 1 400	10 9
	e on rafts ,,	00000	89-0-0	89-0-0				
ton	tollage on boats per	*** ***	• •••••	1.4 pies	5. Balance du		d	
100	itto on rafte per	••••		2 2 88.	of the me	onth	. 117	1.4 €

BUXAR CANAL SYSTEM

LENGTH OF CANAL OPEN, 67 MILES.

		Т	OTAL GOVERNMENT	IND PRIVATE.		Parv	ATE.
Number of	DESCRIPTION.		Quantity-Tons.		Value.	Quantity.	Value.
or sults.		Up.	Down.	Total.	Rupeet.	Tons.	Rupese.
18	1. Grain	7	254	261	24,885	261	24,885
	2. Cotton	*****		******			*****
3	3. Oilseeds	•••	35	35	4,605	35	4,605
	4. Salt	10		. 10	886	10	886
	5. Piece-goods	3	1	4	4,415	4	4,415
	6. Metal					404780	903
36	7. Building materials		476	476	17,750	94	3,500
18	8. Miscellaneous	38	112	150	12,227	150	12,227
7	9 Fuel	77		. 77	1,450	401900	and Book
- 0 (10. Timber		182	182	5,877	182	5,877
Rafts {	11. Bamboos		347	347	6,517	347	6,517
82	12. Total	. 135	1,407	1,542	78,612	1.083	62,912
45	13. Total of same mon	th last year		405	13,313	405	13,313
70	AU. AVIII VI MILLEV				20,010	100	10,010
		Up.	Down,	Total.		4	
4 Wotel	number of boats ply-	4					Rs.
		16	66	82			1 7 7 7 7
11)	g cargo No.				Total tolle	ge of month	Seratary C
Total	number of boats ply-				24 + 25	+ 26	798
	g passenger No.	9	10	19	, 20	,	1 -
il Tota	number of empty						Jungaren a
	ats No.	46	8	54			10 /25
	registered tonnage,				Total toll	age of sa	me
	rgo	173	1,695	1,868	month las	tveer	351
						J	001
7. Total	registered tonnage,						
pa	ssenger	243	245	488		Monte V 40 1 September 1990	
74. Tota	al registered tonuage,						
en	apty	155	24	179	B	lemorandum .	of Tollage.
	mileage	6,620	44,047	50,667			
	•						
9. Estin	nated value of cargo	12,551	53,667	66,218			. Rs
0. Num	ber of passengers	575	681	1,256		not recove	
		4	FO 140	20.140		he lat of	
l. Raft	s bamboos e. ft.		52,140	52,140	mon	th	3
	, bullahs ,,		13,639	13,639	2. Tollage	per month	79
3. Estir	nated value of rafts		12,394	12,394			
	ge on boats Rs.	70-9-0	263-3-3	333-12-3	3.	Total	83
	pounded tollage on	97.5	100	100	100		
h	oats Rs.	75	123	198	101 4	4.000	
IJ4			001 10 0	001 10 0	4. Amoun		in
	age on rafts "		261-10-9	261-10-9		accounts of	the
					mon	th	81
86. Tolla	9 4 59 9 4			0.00			
o. Tolis	d tollage on boats per				1		1
es. Tolis	d tollage on boats per on-mile	••••	40.000	Q-0- 2			
7. Tota	on-mile	***	a 5 + 5 5 6	Q-0-2			
26. Tolls 27. Tots to		****	00000	Q-0-2 0-6-4		e due at the	end 1

ABSTRACT FOR THE MONTH OF DECEMBER 1886. AS COMPARED WITH THE CORRESPONDING MONTH OF THE PREVIOUS YEAR.

		THA	PPIC	1886-87.				TR	APPIC	1883-86.	-		
CABAL.	During the			To end of th	6 mo	mii.	During the			To end of the	mon	th.	Bemares.
Orissa Circle.	Rs.	۸.	P.	Rs.	۸.	P.	Rs.	A.	P.	Rs.	۸.	P.	
dunda Canal System	*			1,500	11	4	127	5	7	1.060	13	3	
ndrapara Canal System	1,363	2	6	26.332			4,364		2			3	
ch Level Canal, Range I	118		6	4,590		0	855		$\tilde{0}$	5.085	1	2	0
Ditto, Eange II	295		9	2.443		6	215	()	6	2.0 < 0	3	4	
Ditto, Range III	207	0	3	1,470		6	60	8	6	794	6	3	
Total Orissa Circle	1,984	11	0	36,337	12	11	5,622	15	9	40,637	3	3	
South-Western Circle.													
dnapore Canal	7,014	10	9	81,130	3	0	14,740	3	9	1,01,857	8	3	
dnapore Canal dgellee Tidal Canal	2,001		3	40,607	1		2,438		6	40,116	5	3	
tal South-Western Circle	9,015	13	3	1,21,737	4	3	17,178	14	3	1,41,973	13	6	
Sone Circle.													
	2,076	3	3	16,883	1	6	1,063	1	4	15,616	6	4	
tna Canal System	1,450		0	14,064		4	581		6	11.185	6	1	
rah ditto	793		0	5,873		4	351	1	6	4,708		9	
Total Sone Circle	4,320	9	3	36,821	13	2	1,995	13	4	31,509	15	u l	
GRAND TOTAL	15,321	1	6	1,94,896	14	4	24,797	11	4	2,14,120	15	11	

GOVERNMENT TRANSPORT SERVICE.

			1	LAF	PIC,	1886-87.							71	RAP	FIC.	18H5-HG.			
CAFAL		During th	e month.			To	end of t	ie month			1:	uring the	month.			Te	end of t	io monsh	
1	Passen-	Goods.	Total :	occij	pės.	Passen-	Goods.	Total i	navipl	æ,	Passon- gurs.	Goods.	Total re	oceap	13.	Pansan.	Gloods.	Total re	rosip 0 e
Orissa Circle.	No.	Mds.	Rs.	٨.	P.	No.	Mds.	Ra.	A. P		No.	Mds.	Rs.	À.	P.	No.	Mds.	Rs.	A. P.
gh Lovel	 51	6	41	15	3	6,781	12,417	7,578	5	3	1,346	3,210	2,605	6	()	10,136	30,528	14,147	15
Iotal Orissa Circle	 51	6	41	15	3	6.781	12,417	7,578	5	3	1,346	3,210	2,605	.6	U	10,126	30,528	14,147	15

Transport service on the Midnapore and Sone Canals is under contract

TOTAL NAVIGATION RECEIPTS.

			BAR	HINGS	, 1886-87.				EAR	RINGS	, 1883-86.		_	BEHARM
Caras.		During the 1	nonth	.	To end of the	mon	sb.	During the	montl	h.	To end of the	month	•	
		Rs.	▲.	P.	Rs.	▲.	P.	Rs.	A .	P.	Rs.	A .	P.	
issa Canals		2,026		3	43,916	2	2	8,228	5	9	54,785	2	4	
dnaporo Canal		7,014	10	9	81,130	3	0	14,740	3	9	1,05,279	3	6	
dgellee Tidal Canal		2,001	2	6	40,607	1	3	2,438	10	6	40,116	5	3	
ne Canais	***	4,320	9	3	36,821	13	2	2,280	13	4	35.353	13	4	
Total		15,363	0	9	2,02,475	3	7	27,688	1	4	2,35,534	8	5	

R. B. Buckley, Under-Secy. to the Gov!. of Bengal.

CALCUTTA, The .7th March 1887.

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

ORISSA COAST CANAL.

LENGTH OF CANAL OPEN, 91 MILES.

Statement showing Quantities of Goods carried during the month of January 1887.

		1	OTAL GOVERNMENT	AND PRIVATE.		PRIVA	TR.	
Number of	DESCRIPTION.		Quantity-Tons.		Value.	Quantity.	Value	h.
rafts.		Up	Down.	Total,	Rupees.	Tons.	Rupeo	u.
251 2 24 4	2. Cotton 3. Oilseeds 4. Salt	2,439	17 5 157 8	2,456 5 157 8	75,825 1,750 9,250 4,500	2,456 5 157 8	75,8 1,7 9,2 4,8	75(25(
3 3 60 3 9	6. Metal 7. Building materials 8. Miscellaneous 9. Fuel	6 132 4 198 c. ft	1 2 82 34	1 8 214 38 198 c. ft.	260 33 14,873 466 228	1 8 214 31	14,8	260 33 873 341
2 rafts 18 ,,	10. Timber	250 ,,	525 e. ft	775 ,,	69	198 c. ft	×	228
899 & 20 rafts		2,581 & 448 c ft	306 & 525 e. ft.	2,887 & 973 o. ft.	} 1,07,254	2,880 & 973 o. ft.	} 1,07,1	128
787	13. Total of same mo	nth last year	**	2,245	70,313	. 2,245	70,	313
		Up.	Down	Total.		,		R
⊕ E	l number of boats plying No	422	477	899	Total tolls 24+25+	age of mont	b—	3,00
in	l number of boats ply- g passenger No.		25	58		lage of sa		
	l registered tonnage,	5,191	2,554	7,745	month la	st year	- 2	,20
7. Total	l registered tonnage,	147	113	260	. Au	Cemorandum o	Tollag	10.
8. Ton	mileage	118,586	51,818	170,404				1
9. Estin	nated value of cargo Rs.	78,620	28,337	1,06,957		the lst of		
0. Num	ber of passengers	252	252	504	mon		•••	40
l. Raft	s, bamboos c ft.	250	525	775	2. Tollag	e per month	3	3,00
2. Do.,	bullahs ,.	198		198	202119	, o pos anom		
3. Estir	nated value of rafts Rs.	243	54	297	3.	Total	3	,41
4. Tolla	ge on boats ,,	2,663-2-9	883-15-6	2,947-2-3	0.	3.0004		
	pounded tollage on Rs.	29-3-6	23-0-0	52-3-6	4. Amou	nt paid i	nto	
6. Tolla	age on rafts ,,	2-14-6	1-5-0	4-3-6		oury during	the 25	57(
	l tollage on boats per on-mile Rs.		• • • • • •	0-0-3	mou			-
	l tollage on rafts per 00 cubic feet Rs.	*****	****	0-6-11		e due at the mouth	and	89

[.] The amount credited in the accounts of January 1837 is Rs. 2,662-9, of which Rs. 32-1-9 has been shown through mistake in last month's traffic statement

CALCUTTA,

The 7th March 1887.

R. B. Buckley, Under-Secy. to the Govt. of Benj

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

CALCUTTA AND EASTERN CANALS. .

Statement showing Quantities of Goods carried during the month of January 1887.

			TOTAL GOVERNME			PRIVAT	-	
boats or rafts.	DESCRIPTION.	(Quantity—Tons.		Value.	Quantity.	Value.	122
		₹1 ₇ >,	Down.	Total,	Rupeos.	Tons.	Rupees.	REMARKS
		91.500		61 Eag	00.10.00	01 800	00.10.000	
1,807	1. Grain 2. Cotton	31,502 · 18	100000	31,502 18	22,18,393	31,502 18	22,18,393	
38	o daileanda	753	12	765	88,080	765	9,000 88,080	
360	4. Salt	412	5,944	6,356	5,33,922	6,356	5,33,922	
	5. Piece-goods				1	0,000	******	
36	6. Metal	36	121	157	33,387	157	33,387	
124	7. Building materials	4,104	21	4,125	69,813	4,125	69,813	
2.183	8. Miscellaneous*	16,615	1,055	17,670	18,20,670	17,670	18,20,670	
632	9. Fuel	12,503	4,082	16,585	1,45,199	16,585	1,45,199	
	10. Timber	*****	P + * P + *					
	11. Bamboos	•••••	*****			*****	*****	
5,181	12. Total	65,943	11,235	77,178	49,18,464	77,178 -	49,18,464	
9,912	13. Total of same mon	th last year		89,052	69.55,911	89,052	69,55,911	
		Up.	Down.	Total.			Rs.	Α.
					Total tolle	ge of month		۸.
	number of boats plying rgo No.	4,565	616	5,181	24+25+	3	48,408	2
	to empty ditto	6 0 0 0 0		4,210		of same mon		11
	number of boats plying seenger No.	207	13	220	last year	**	53,411	11
	registered tonnage,	1,93,105	33,453	2,26,558	Me	morandum of	Tollage.	
	registered tonnage,	12,425	900	13,325				
8. Ton-1	mileage	10000	9 4 9 1 9 6	* * * * * *	1 70 1		Rs.	A. 1
9. Estin	nated value of cargo Rs.	42,12,467	7,05,997	49,18,464	the la	not recovered st of the mon	th 1,552	10
). Num	ber of passengers	772	7	779	a Tallama	on wouth	48,408	2
l. Rafts	, bamboos o. ft.			* * * * * *	2. Tollage	er montu .	48,408	4
2. Do	, bullahs ,.	•	•••••	0 0 0 0 0	3.	Total	49,960	19
3. Estin	nated value of rafts		****	* * * * * *	O.	T Offer (49,960	10
4. Tolla	ge on boats Rs.	40,737-3-9	7,670-14-6	48,408-2-3				
	counded tollage on Rs.		****	0 0 0 0 0 0		paid into tre		
6. Tolla	ge on rafts ,,		* * * * * *	• 6 • • •	mont	0	he 47,693	9
	bollinge on boats per							
	n-mile	*****	900104	*****				
O MO A	tollage on rafts per				5. Balance	due at the e	na a	

ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS),

CALCUTTA AND BASTERN CANALS.

				TOTAL GOVERNMENT	AND PRIVATE.		PRIV	ATE.
tumber of bouts or raits.	DESCRIPTION.			Quantity-Tons.		Value.	Quantity.	Value.
	and the second		Up.	Down.	Total.	Rupees,	Tons.	Rupees.
502	(a) Jute		11,412		11,412	11,18,355	11,412	11,18,355
56	(b) Jaggery		240	7	247	20,790	247	20,790
1	(c) Sugar		14	*****	14	3,000	14	3,000
12	(d) Tobacco	••	66	22	88	19,680	88	19,680
823	(c) Fish	9.0	236	4000	236	65,994	236	65,994
8	(f) Hides	* • •	12	*****	12	2,660	12	2,660
85	(g) Poultry	• • •	18	*****	18	15,332	18	15,332
122	(h) Hay and stre	nw	984		984	17,225	984	17,225
59	(j) Dils		14	577	591	82,750	£91	82,750
27	(k) Earthenware		51	****	51	712	51	712
488	(m)Other miseella	neous	3,568	449	4,017	4,74,172	4,017	4,74,172
2,183	Total Miscellane	ous	16,615	1,055	17,670	18,20,670	17,670	18,20,670



PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL. SOUTH-WESTERN CIRCLE.

TOLLY'S NULLAH.

Statement showing Quantities of Goods carried during the month of January 1887.

			TOTAL GOVERNMEN	T AND PRIVATE.		Parv	ATE.			
mber of lights or rafts.	Description.		Quantity-Tons.		Value.	Quantity.	V	Alue.		
		Up.	Down.	Total.	Rupees.	Tona.	Ru	33000.		REMARES
6,098 14 6 65	1. Grain 2. Cotton 3. Oilseeds 4. Salt 5. Piece-goods	13,564 105 65 451	12 365	13,571 105 77 816	8,48,230 53,280 8,700 68,550	13,571 105 77 816	6	48,230 53,280 8,700 58,550		
232 1,028 193 rafts	6. Metal 7. Building materials 8. Miscellaneous 9. Fuel 10. Timber 11. Bamboos	1,186 3,611 2,627 14 No.	41 546 32	1,227 4.157 2,659 14 No.	9,800 3,85,190 23,579 560	1,227 4,157 2,659 14 No.	3,8	9,800 88,190 28,579 560		
641 & raits	12 Total	21,609 & 14 No.	1,003	22,612 & 14 No. }	14,00,889	22.612 & } 14 No. }	14,0	00,889		
2,169	13. Total of same mon	th last year.		34,413	16,80,719	34,413	16,8	30,719	-	
#*************************************	1 2 3 4 3	Up.	Down.	Total.	Total toll	age of mon	th—		۸.	
Total	number of boats plying	7,525	116	7,641	24 + 25	+ 26	* * *	13,82	0 14	5
Total :	number of boats plying senger No	3	44	1,843	Total tol	lage of s	ame	13,92	5 12	2
Total care	registered tonnage	00.021	2,583	62,834		lemorandum i	6 7			
Fotal 1	registered tonnage, pas-	40 1 22	5,225	48,400	21.		1 200		_	_
lor-m	ileage		*****				1	Rs.	4.	2
,	ited value of cargo Rs.		70,325	14 00,329	on	not recove				
	bamboos	5,030	557	5,587				385	3	
Do.,	bullahs "	*****	40 000		2. Tollage	per month	1	3,820	15	1
stima	ted value of rafts Rs.	560		560	3.	Total	1	4,206	2	-
	on boats ,,	12,677-7-6	1,140-14-0	13,818-5-6		. 0002		1,200	4	
boate	anded tollage on Rs.	****	*****		4. Amour		nto	•		
ollage	on rafts ,,	2-10-0	*****	2-10-0	treasu month		he 1	3,911	11	8
tal to mile	ollage on boats per ton-	•••••	••••	•••••			-		-	
tal to	ollage on rafts per 100 feet		00000		5. Balance of the	due at the en	nd	294	6	9

ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS). TOLLY'S NULLAH.

				TOTAL GOVERNME	ET AND PRIVATE.		Patv	ATM.
Number of boats or rafts.		DESCRIPTION.		Quantity-Tons.	P	Value,	Quantity.	Value.
PREMS.			Up,	Down,	Total.	Rupeen.	Tons.	Rupees.
6	(a)	Juto	94	00 0 _{4 m 0}	94	9,275	94	9,275
62	(6)	Jaggery	307		307	25,860	307	25,860
	(c)	Sugar					*****	
17	(d)	Tobacco	96	****	96	20:287	96	20,287
272	(e)	Fish	49	9	, 58	16,452	58	16,452
*****	(5)	Hides		*****	•••••			*****
	(g)	Poultry		• • • • •		*****	••••	
217	(h)	Hay and straw	705	*****	705	12,353	705	12,353
52	(j)	Oils	236	17	258	35,450	253	35,450
95	(k)	Earthenware .	83	9	92	1,290	92	1,290
307	(m)	Other miscella- neous.	2,041	511	2,552	2,67,223	2,552	2,67,223
1,028	Total	Miscellaneous	3,611	546	4,157	3,88,190	4,157	3,88,190

ABSTRACT FOR THE MONTH OF JANUARY 1887 AS COMPARED WITH THE CORRESPONDING MONTH OF THE PREVIOUS YEAR.

		TR	AFFIC	, 1896-97.				Ti	LAPPIC	. 1886-86.		-
	During the	month	١,	To ead of the	mon	th.	During the	mont	h.	To end of the	mon	th.
ALC: H	Rs.	A.	P.	Rs.	۸.	P.	Rs.	Α.	P.	Rs	Α.	P.
Calcutta and Eastern Canals	48,408	2	3	2,67,866	2	9	55,411	11	9	2,85,816	1	9
Tolly's Nullah	13,820	15	6	80,516	9	6	13,926	12	0	84,578	0	5
Total	62,229	1	9	3,48,382	12	3	67,338	7	9	3,70,394	2	0

CALCUITA,
The 7th March 1887.

R. B. BUCKLEY, Under-Secy. to the Goot. of Bengul.

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 5th March 1887, compared with the corresponding week of the previous year.

and the second of the second o		WERE RE	TDING SATURE TH MARCH 188	PAT, THE	WHER R	TDING SATUUI H MARCH 1890	DAT, THE
NATURE OF CARGO.		Number of bouts.	Weight of curgo.	Tollago.	Number of boats.	Weight of cargo.	Tollage.
P.C.		No.	Mels.	Rs.	No.	Mds.	Rs.
Rice and paddy Jute Firewood Other articles	000	1,380 78 173 1,118	3,53 931 56,479 1,35,637 3,00,465	6,251 1,060 1,862 4,588	1,035 50 129 1,196	2,42,090 28,525 62,875 3,10,835	4.587 477 834 4,908
Total		2,749	8,46,512	13,761	2,410	6.44,325	10,800

Weekly keturn of Traffic Receipts on Indian kairways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 26th February 1887, on 1,515 miles onen.

	COACHIN	o Trapp	IC.		MERCHANI		PPIC.	1.1	LAL	Other ea	raiı	13,870	Total ear	ninm.	TRAFFIC	TRAIN-MIL	ES RUS.
	Number of passongers.	Congl			Weight carried.		Recei	pta	le .	(estima	ted	.).		4	Conching.	Merchan-	Total.
		Bo.	۸.	p.	Mps.	в.	Rø.	4.	P.	Re.	Δ.	P.	Rs.	A. P.			1
Total traffic for the week Or por mile of railway For provious 7 weeks of half-	276,281	3,06,385 242	6		27,34,952	30	7,02,628			17,005 11	9		10,26,619 677	8 9 10 8	6,000,00	110,581	179,860
, year	1,740,048	20,58,845	11	0	1,87,24,886	20	47,39,372	10	6	1,31,667	10	0	69,29,885	15 6	461,680}	778,560}	1,236,24
Total for 8 weeks	2,026,260	28,03,231	1	0	2,14,69,830	10	54,42,001	8	3	1,40,478	10	0	79,56,566	8 3	851,087	894,148	1,436,22
COMPABISON.																- 10	
Total for corresponding week of previous year Per mile of railway correspond-	252,5501	3,18,028	15	2	31,65,523	30	6,84,508	8	0	81,843	9	6	10,24,228	18 6	69,468	218,494	165,165
ing week of previous year Total to corresponding date of	94000	209	16	9	*****		451	11	6	14	6	8	076	0 11	****	.,,,,,	
provious year	1,878,1021	22,12,709	12	8	2,36,50,144	10	56,28,775	0	3	1,84,187	28	2	80,85,621	15 1	859,761	920,525	1,480,237

Approximate Statement of gross receipts of the East Indian Railway, propured in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

	TS FOR WESE E FEBRUARY			PERCARY 1			L RECEIPTS PR 1865 TO 27TH FE 1866.			L RECEIPTS FR 1888 TO 26TH F1 1887.	BRUARY	Total increase	Total decrease
Mean mileage worked.	Receipts.	Per male worked.	Mean milenge worked	Receipts.	Per mile worked.	Mean miteage worked.	Total receipts.		Mean mittage worked.	Total receipts.	Per mile worked.	in 1687.	in 1887.
1,615	Ro. 10,34,220	Rs. 676	1,815	Rs. 10,26,619	En. 678	1,615	Ro. 4,24,27,525	Re. 28,005	1,515	Rs.	Rs. 27,916	Re.	Re. 1,84,255

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 26th February 1887, on 574 miles open

	COACHING	TRAFFI	C.	1	MERCHAND T		AND MIN	E & /	AL	Otheron	rni	new	Tota	.1		TRAFFIC	Traction it.	RO RUX.
Live	Number of passengers.	Coach			Weight arried.		Receip	itu.		(estimate			ourmin 3			Coaching.	Merchan- disc.	Tutal.
		Bs.	A. 1	Р.	Moa.	s.	Ro.	Α.	P	Rn.	Α.	P.	Ra.	٨.	P.			
Total traffic for the week Or per mile of railway For previous 7 weeks of half-year	12,454 218 87,950	6,810 119 45,919	1	0 1 0	44,488 777 3,04,439	30	3,127 54 21,116	10	11	47 0 246			9,986 174 67,282	9	3	1,710	938 5,194	3,642 17,300
Total for 8 weeks	1,00,384	52,720	11	0	3,48,947	10	24,244	9	3	294	6	0	77,268	10	8	13,908	6,126	20,034
Comparison.																		
Total for corresponding week of provious year Per mile of radway correspond-	12,065}	6,707		4	36,201		2,918				5			-	7	1,836	558	2,394
ing week of previous year Total to corresponding date of previous year	03,1778	117		3	633 3,44,070		21,047	0		500	10		70,838	0	9	15,511	5,826	21,887

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, duted 23rd July 1888.

	PERMUARY I			FEBRUARY 18		A	RECEIPTS FUO PRIL 1895 TO 27 PERRUARY 188	711	AF	L RECEIPTS PROPRIES 1897 TO 20 PERSONNEL 1897	M.E.D.	Total	Total
Mean mileage worked,	Receipts.	Per mile worked.	Hean mileson worked.	Receipts.		Mean milease worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1557.	decrease 18
	no.	Bo.		Ra.	Re.		Re.	Ma.		Res.	·Ra.	fia.	MA
675	9,694	169	57}	P.998	175	876	6,41,033	7,710	671	4,87,541	8,823	46,809	991 100

DILDARNAGAR-GHAZIPUR STATE RAILWAY.

Approximate Return of Traffic for week ended 26th February 18:7, on 12 miles open.

	Coaching	TRAPPIC),	-	MERCHANDISE TRAF		RA	L	Othernari		Total earni	On shirten	TRAPPIC	THAIN-MILE	BRUK.
	Number of passengers,	Conchin			Weight enerted.	Receip	in.		(estimute	d).	I Canal Canal	2.5 Jac. 54. °	Conclaing.	Merchan.	Total.
-		Rs.	A.	P.	Mais. 8.	Rs.	A. 1	P.	Ra.	ь. Р.	Ra. A	. P.	1		
istal traffic for the week or per mile of callway or previous 7 weeks of half-year	10,222	470 39 3,273	1 2 1	0 9 0	25,395 80	698 57 3,816	1 5	ñ 6 fl	7 0 1 64 1	0 0		2 2		1,064	4034 3,025
Total for 8 weeks	21,972	8,743	4	(1	1.75,051 10	4,505	()	0	76	6 0	198	11	2,4054	1,918	4,018
otal for corresponding weak of previous year mile of railway corresponding weak of pravious year	3,727	. 401	9		80,836 30	87 t 1				8 3 0 8	1,065		191	506	697
lotal to corresponding date of previous year	20,467	3,440	3	m.	4,25,637 0	4,611	1	fi .	202	2 0	8,293 (7 7	1,478	3,329	4,801

approximate Statement of gross receipts of the Dildarnagar-Ghazipur State Railway, prepared in accordance with Public Works

Department Circular No. XXI, Railway, daton 23rd July 1883.

	TS FOR WEEK PERSONNEY 1			TH FOR WEEK FEHRUARY		Δ	HECKIPTS PROPERLY 1886	7T11	A	I BECKEPTS : no PRIL 1984 to 4 FEDERVARY 1887	III	Total	Total
Meatr minage a orked.	Receipts.		Monn mileage worked,	Receipts.		Mean inilouge worked.	Total receipts.	mile	Mean nulcage worked,	Total receipts.	Per mile worked	imrenne n 1557.	decrease in 1887.
13	Rs. 1,068	Ra.	12	Rs. 1,166	Rs.	12	Itu. 42,570	lts. 3,519	12	Rs.	Rs.	Rs. 1,662	

SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 26th February 1887, on 744 miles open.

	COACHING	TRAPPIC.		MERCHANTINE TRAI	AND MINERAL	Other carnings	Total	THAPPIC	TRAIN-MIL	es men.
	Number of passengers.	Conclung receipts.	1	Weight carried.	Receipts.	(estimated).	Chranesto.	Conching.	Merclinn.	Total,
		Bu. A	P.	Mus. «,	Rs. A. P.	Ils A P.	Hs. A. P.			
total traffic for the week the per mile of railway for previous 7 weeks of half-	5,021	4,105 12 54 14	3 1	1,05,074 20	4,010 7 G	88 4 0 1 1 2 5	0,141 7 6 122 3 6	70%	1,8541	2,059
7665	89,470	80,682 14	0	7.82,017 0	39,543 G 0	1003 \$ 0	71,108 % 0 4	5,401% 1	B,3731	13,774
Total for 6 weeks	48,991	\$4,738 10	0	6,87,1001 20	44,492 15 6	1,018 5 0	80,249-15 6	13. 1 Uni 4	0.7271	15,831;
COMPARISON.									1	
idal for corresponding week of previous year. For mile of railway correspond-	6,601	5,036 0	4	74,168 0	4,295 5 0	98 9 0	9,119 B 4	1,675	1,113	2,098
ing wook of previous year lotal to corresponding date of previous year	44,360	67 5 35,310 3		7,54,214 20	57 4 8 1 30,873 10 0 1	1 4 11 935 5 9	(25 14 10) (7,110 3 7)	12,315	9,846	25.161

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Works
Department Circular No XXI, Railway, dated 23rd July 1883.

Rugur 2711	TS FOR WEEK PREMUARY I	PWNOWAL	Recres	TE POR WEEK		(A)	RECRIPTS FRO PRIL 1986 TO 27 PRORUART 1886	TH	AT	L RECPIPIE PLONII, 1880 TO 20 EDUCARY 1987.	171.81	Total	Total
Neng milenger marked	Receipts.	Per mile worked.	Mean milenar worked.	Receipta	Per mile worked.	Menn mileage worked.	Total receipts.		Mean melenste worked.	Total receipts.	Per Film Larbod.	1887.	decress in 1987.
760	Rs. 9,419	Rati	742	Ra. 9,141	Ha. 122	742	Ma. 3,39,846	Ru. 4,451	745	Rs. 3,63,400	Rs. 4,877	Ru. 31,854	Ra.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 26th February 1887, on 221 miles open.

	Coaching	TRAFFIC.	MERCHANDISK A	NP MINERAL	Other carnings	Total	TRAPPIC	TRAIN-MILE	ts Rus,
	Number of passengers,	Concling receipts.	Weight -	Receipts.	(estimated).	ournings.	Coaching.	Merchan- due.	Total.
		Rs. A. P.	Mda. m	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	24.538	7.100 0 B	10,804 0	378 9 0 18 12 8	0 4 4	7,479 P 0 388 2 7	1,058	42	1,100
year	129,015	33,406 16 D	55,439 30	1,837 11 0	39 10 0	35,284 3 0	6,880	282	7,113
Total for 5 weeks	153,858	\$0,500 14 D	00,248 80	2,211 4 0	45 10 0	42,763 12 0	7,938	274	8,015
Total for corresponding week of pravious year Per mile of rathway correspond-	20,707\$	5,353 13 ×	14,660 30	469 D O	6 6 5	5,828 12 11	1,064	80	zdn
ing week of previous year	*****	240 10 0	*****	21 0 11	0 4 7	201 16 ft	*****	*****	*****
blesions kear,	151,5863	38,018 I 4	1,08,041 10	3,586 15 0	46 5 5	42,544 5 9	8,980	1,860	10,540

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI. Kailway, dated 23rd July 1883.

RECEIPTS 27TH	FEBRUARY	ENHING 1886,		es for weet Femiliary			is necespra pre 885 to 27th FE 1880.		TOTA APRIL I	1. RECEIPTS PRO 886 TO 20TH FE 1557.	M 1ST DECARY	Total increase in	Total decrease :
Mean nileage worked.	Receipts.	Per inde worked	Monn mileage worked.	Receipts			Total receipts.	Per male worked.	Monn milman worked	Total receipts.	Por mile worked.	1857.	1867.
į	Ra.	lts.		ks.	Rs.		Rn.	kя.	i	Ro.	Rs.		Ra.
224	5,420	202	ma l	7.480	884	201	2,05,044	10,115	201	2,20,803	0,928	*84***	4,155

INDIAN MIDLAND RAILWAY.

Approximate Return of Traffic for week anded 26th February 1887, on 42 miles open.

	Coaching	TRAFFIC		MERCHANI	LITY P		ER.	- 1	Other en	PZIIZ	162%	Charles and the charles are th		TRAPPI	c Train-mil	es box.
	Number of passengers.	Coachir		Worght enried.	- 1	Racasp	ts,	1.	(ostimut			Total carmi	1,676	Coaching.	Morchan- dise.	Total.
		Rs.	A. P.	Mdr.	B.	Rs.	Α.	p. !	Ra.	Α.	р.	Rs. A.	P.		1	
Total traffic for the week the per mile of railway For previous 7 weeks of haif-	2,61	1,101	4 0 6 30	G2,571	0	4,550 108	7	6	27	10	0 8	5.769 11 187 5		112	418	630
For previous 7 weeks of haif-	16,963	9,010	0 0	3,38,550	20	24,477	l)	0	266	10	()	89,778 15	9	1,474	4,238	6,712
Total for 8 weeks	10,427	11,031	4 9	3.95,921	20	29,027	11	15	245	10	(1	38,544 10	1)	1,696	4,086	-6.342

Approximate Statement of gross receipts of the Indian Midland Ruilway, propared in accordance with Public World
Department Circular No. XXI. Railway, dated 23rd July 1883.

BECEIPT	TO FOR WHEE	ENDING		TA FOR WEEK			AL RECEIPTS P PRIL 188 19 188 .	ROM	lur /	AL RECEIPTS FO APRIL 1884 TO FEBRUARY 1887.	26TH		Total decrees
Mean mileage worked.	Receipts.		Menn milengo worked.	Receipts.		Mean milenge worked.	Total receipts.		worked.		Per mile worked.	in 188 .	in 188 .
				Ro.	Rs.					Ro.	Ba.		
*****	191707	*****	42	8,700	137	*****	a no 444		48	1,31,201	3,194	*00120	apr. s. *

EASTERN BENGAL STATE RAILWAY.

Approximate Return of Teaffic for week ended 26th February 1887, on 234 miles upon,

	COACHING	TRAPPIC	4		MRRCHAND		PPIC.	BR	AL	Other earn					TRAPPI	TRAIN-MIL	en rus,
Œ	Number of passengers.	Conah			Woight curried,		Recoi	pts.		including st boat,		Total ear	[117]	Ka.	Coaching,	Morchan.	Total.
		Ru.	A. 1	P.	MIN.	H.	Ra.	Α,	p,	Rs. A	. P.	Иñ.	Δ.]*,			
potul traffic for the week or per mile of railway yor provious 7 weeks of half-	104,939 448	\$4,441 233			5,45,233 2,330	()	68, 162 202			11,810 0	()	1,01,703	j†	(1	12,250	12.407	24.86
YOUR I WOUND OF HILLS	727,438	3,13,476	()	0	23,79,043	t)	4,09,023	0	65	41,495 0	(3	7,63,194	15	()	41 501	71,540	156,00
Total for 8 weeks	882,877	8,67,917	0	0	29,24,274	0	4,77,075	17	()	53,395 0	U	8,08,807	n	U	98,781	84 160	180,90
COMPARISON.				1													
cond for corresponding week al orevious year (audited) for mile of railway correspond-	97.265	46,741	()	()	5,79,890	0	56,012	0	0	0,123 0	0	1,11,876	L)	F)	10,093	12.753	23,72
ing period of previous year cotal to corresponding date of	416	200	0	()	2,578	0	2010	1)	0	19.1.1.4		430	0	0		141111	
provious year	788,560	8,25,655	{}	1)	35,69,739	()	4,28,147	48	19	44,362 ()	ii '	7,115,367	()	Ü	01,214	80,039	180.24

^{*} Improvement in this truthe.

FINANCIAL YEAR.

Approximate Statement or gross receipts of the Eastern Bengal State Railway.

RECEIV 27 mil	TS FOR WEEK	RNDING		TE FOR WEEK		181 /	APRIL 1885 TO PERRUARY 1886	27111	lar A	AL RECEIPTS P. PRIL 1886 TO BRILDARY 1887.	215 1 11	Total meresso	
Mean milance worked.	Receipts.		Mean mileage worked.	Receipts.	110 Let	Mean unleage worked.	Total receipts.		Menzi unilenga worked,	Total receipts.	lula moravi.	14 185ti-87.	Total durrence in 188687.
	Rs.	Ru.		Rs.	Rs.	1	lsts.	Rs.		lin.		Ra.	
234	1,11,876	478	234	1,34,703	ត្ត ុំ ពី	208	41,64,103	17,71%	Q.1 &	$49_402_4^4545^4$	20,951	7,33,379	-

[·] Andited up to week ending 18th December 1886.

BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ending 26th February 1887, on 12; miles open.

	COACHING	TRUPF	rc.	1	MERCHAND		AND MIN	35 (1)	A I.	Officer constraints	(PK				TRAPPIC	THAIN-MILE	BRUN,
	Number of passongers,	Conch			Weight entried.		Rewis	its.		(Her empring (estimated).		Third age	1113	ics.	Coarling.	Merchan- disc.	Total.
		Ile.	۸,	P.	M 118.	к.	Rs.	Α.	Р,	13s. A. I	, 1	Ra.	5	p.			-
etal-traffic for the week photose of railway provious 8 weeks of half-	20,247 234	10,892 87		0	31,057 268		2,898	0	0	610 0	0	23,335 106		() ()	7 758	1,481	0.210
7002 A	165,422	63,363	()	0 :	1,70,133	n	11,440	0	0	273 0	0	75,978	()	()	27,378	10,810	37,587
Comparison.	101,080	74,245	0	0	2,07,109	()	18,835	()	t)	833 0	0	88, 128	-0	t1	31 161	11,048	42,807
etal for corresponding week of previous year (sufficed) or inited initially correspond-	24,832	0,899	0	11	35 ,73 8	0	2,244	0	0	39 0	0	11,882	0	+1	3,647	1,363	8,2:0
is period of previous year	199	77	(3)	0	210	0	18	U	U	499***		1/5	U)1	141 11		A 1 1 M M A
Meaning heat	188,534	67,500	0	0	2,01,578	0	13,842	0	()	185 0	0	81,587	11		150,000	10,5468	43,283

FINANCIAL YEAR.

Approximate Statement of grow receipts of the Bengal Central Railway.

ECKIPT 27TU	PEDRI ANY I	ENDING	RECEIPT 2014	FEBRUARY 1			L RECEIPTS FA PRIL 1885 TO 1 FEBRUARY 188	27 T.I.	A L	RECEIPTS PRORE TO 20 ENUVERY 1887	13111	Total merease	Total decrease
1 (100 kg (1-1) 1 (100 kg (1-1) 1 (100 kg (1-1)	Receipts.	Per mile worked.	Mean milesse worked.	Receipts.	Per mile worked.	Mean mileage worked	Total receipts.	Far mta worked.		Total receipts.	nor mile worked.	in 1850-87.	m 1880-87,
125	Kn. 11,982	Ra.	123	Re. 13,538	2e,	125	Ra.	Rs. 3,837	125	Rs.	Ra.	Ra. 84,732	

^{*} Audited up to week suding 18th December 1586.

DACCA STATE RAILWAY.

Approximate Return of Traffic for week ending 26th February 1887, on 86 miles open.

	COACHING	TRAPPIC	C.		MERCHANDI		and Minn vic.	RA	2.	Other ourning	Ca.	en			TRAFFIC	TRAIN-MIL	m Rus.
	Number of	Conchi			Weight carried.		Receipt	i4i.,		(Catimuted).		Total carn	1 to pp	ţii.	Coaching.	Merchan- disc.	Total.
		Rn.	A. 1	P.	Mns.	Θ.	Ita,	Δ.	Р,	Rs. A. 1	71	Ra.	Α.	p.			
Total truffic for the week Or per mile of railway	12,574 146	4,746 55	0	0	54,267		3,297 88	0	0	53 0	0	8,098	0		2,209	2,709	6,06
For previous 7 weeks of half-	80,395	29,939	0	0	1,39,165	(1	13 005	0	0	410 0	0	44,024	0	0	15,941	5,994	21,83
Total for 8 weeks	101,950	34,095	0	()	1,09,799	0	16,052	0	()	465 0	6	62.112	ţı	0	18,241	8,603	26,84
Comparison.						1						1					
Total for corresponding week of proving year (nodited) Per mile of ruitway correspond-	9,981	8,010	0	Ð	58,05R	0	4,892	0	()	P50 0	υ	8,852	0	0	934	1,814	2,74
ing period of previous year. Potal to corresponding date of	116		()		69005			()	1			25					******
prevents your	70,059	14,191	0	67	1,11,116	()	19,043	()	0	2,415 0	0	1 30,464	0	0	5,520	14,845	-20,36

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Darca State Railway.

	PERRUARY			18 POR WEEK		Ar	I BECRIPTS PRO RIG 1885 TO 27 PERICUARY 1886.	EU		L RECEIPTS FRO IPRIL 1886 TO B FEBRUART 188	17.0.21	Total increase	Total decrease
Menn milense worked.	Receipts,	Par mile worked	Mean mileage worked,	Receipts.	f'er mile worked.	Wests milesse weeked.	Total receipts.	Par mile worked.	Menn milenge worked	Total receipts.	Por mile worked.	in lase-s7.	in 1886-87.
86	RA. 6,912	Rs.	RE	Rs. 8,088	Rs.	65	Rs.	Rst. 35	86	Rs. 2,40,240*	Rn.	Re. 1,42,982	******

[.] Andited up to week ending 18th December 1886.

NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ending 28th February 1887, on 271 miles open.

	COACHING	TRAFFIC		311	BRCHANI	LAF		1012.	N 1.	Other and	rnin	Rga	Total car	on form	or of	TRAFFIC	TRAIN-MILE	n nvs.
•	Number of passengers.	Conchin			Woight enemed.		Recolu	ıtn.		(ostimu	tod;).	JOIN CAL	111.14	Ka.	Coaching.	Merchan- dmo.	Total
		Ra.	Α. 1	P.,	Mos.	12.	Rs.	Α.	P.	Ra.	٨.	P.	ks,	۸.	·P.			
otal traffic for the week	4,2351 155	1,491	11 8		18,574 608		(15) (25)	9	0	0	10	0	2,458		0	500	254	76
year	20,150}	7,405	4 1		99,895	0	5,800	7	0	175	-61	()	15,237	1	3	8,035	2,204	5,93
Total for 8 weeks	¥ 8, (\$ Ma)	0,157	() ()		1,15,959	0	6,350	U	0	158	0	0	15,000	()	0	4,144	2,455	G(60
COMPARISON.				1												OF .	•	
otal for corresponding week of previous year er inite of railway correspond-	2,540	948	0 7		4,000	10	591				3	0	1,633			609	284	76
ank wook of provious your	94	36	4 0	1	265		41			2				15		801.4=+	000111	*****
previous year	20,6314	7 860	12 6	3	68,678	30	5,611	. 0	6	167	В	Ø	13,039	5	6	4,217	9,105	6,3

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nathati State Railway.

	PEBRUARY			TERRUALLY		A	AL RECEIPTS UR PHIL 1885 TO 2 FEBRUARY 188	TH		PERRUARY 188	1116	Worker Hardanish	Total deers
Menn minuse worked.	Receipts	Per mile worked.	Mean milente worked.	Receipts.	Per unia worked,		Total receipts.		Mean minerare worked.	Total receipts.	Per mile worked.	lu 1886-97.	th tues
1	Ita,	Ru.		Ma.	ka.		Ra.	Ra,		šta.	Rs.	Ra.	Ba
271	1,634	60	271	2,459	90	271	71,209	2,613	271	78,007	2,805	0,488	688000
-								1	1				

KAUNIA AND DHARLLA STATE BAILWAY.

Approximate Heturn of Traffic for the week ended 26th February 1887, on 37 miles open.

, visia	COLUMN	TRAPPI	C.	MERCHANI	THAP	PIG.	(EE.	LL	Otheream	ine	Total car	mine	PB.	TRAPPIC	Train-mile	DUE.
e lee	Number of passengers.	Coachi		Weight care	ied.	Recei	pta.		(ostiunto	a).				Conching,	Merchan-	Total.
	1	Ra.	A. P.	Mds.	a.	Ra.	Α.	P.	Ra, A	. ľ.	Ra.	A	р.			
per mile of railway	2,595	973 26	0 0	7:80/		402 13			1,587	0 0	8.052 39	0	0	259 7	859	618
7062	15,381	5,883	0 0	80,63	0	2,833	0	0	9,860	0 0	18,876	0	0.0	1,880	2,018	8,907
Tutal for 9 weeks	17,980	6,886	0 0	58,437	0	3,325	0	0	11,917	0 0	21,028	0	0	2,148	. 2,377	4,688
COMPARISOR.													i			
of previous year	2,870		0 0	3,84	0	839	0	0	2,331	0 0	8,962	0	0	259	289	816
ing week of previous year	78	32	0 (10:	0	8	0					13		7	7	1
previous year	18,945	8,165	0 0	26,26	5 0	1,807	0	0	14,220	0 0	24,198	0	0	3,146	2,146	4,200

^{*} Audited up to week ending 15th January 1987.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Kaunia and Dharlla State Railway.

BCKIPTI 97TM	FEBRUARY 1	REPING		TE FOR WEEK		AI	TRECEIPTS FROM THE TO SEE THE SERVER	7 1 38	A F	L RECEIPTS PROPERTY 1886 TO 285 EBBUARY 1887,	11 11	Total increase	Total decrease
Mean ileane orked.	Receipts.	Per mile worked,	Menn milenge worked.	Receipts.	Per mile worked.	Menn milonge worken	Total receipts.	Per Inile warked.	Mean milenge worked.	Total receipts.	Per mile worked.	111 1896-87.	in 1896-87.
	Ro.	Ra.		Ra.	Rm.		Ra.	Re.		Ra	Rn		Re.
37	3,662	104	87	3,052	82	87	1,18,980	67	87	1,17,665*	66		1,965

[·] Audited up to week ending 15th January 1887.

NORTHERN BENGAL STATE BAILWAY.

Approximate Return of Traffic for the week ended 26th February 1867, on 249 miles open.

	COACHINO TRAPPIC.			MERCHANDIST AND MINERAL TRAFFIC.					Other earnings			Tetal		TRAFFIC TRAIN-MILES RUN.				
	Number of passungers.	Concl			Weight carr	ied.	Recei	pta	٠	ateam (cotima			carnii	15711		Coaching.	Merchan-	Total
pt od.		Bs.	Α.	91	Mps.	5.	Re.	Δ.	p.	Rs.	Δ,	P.	Ru,	Α.	r.			1
Total, raffic for the week Or per mile of railway For privious 8 wooks of half-	23,91A 96	18,4nn 7-6	0		3,25,050 904		83,990 137		0	7,000	0	0	89,440 211	0		5,01% 20	8,948 36	13,986
7002	134,183	1.01,929	0	0	10,13,580	0	2,01,886	0	0	32.300	0	0	8,46,115	0	00	35,602	67,434	1,03.086
Total for 9 weeks	188,181	1,20,359	n	0	12,38,639	0	2,35,876	0	0	39,300	0	0	3 93,585	0	0	40,614	76,376	1,16,990
COMPANISON.	3.															1		
Atal for corresponding weak of previous year we mile of railway correspond-	25,580	19,657	17	u !	2,91,7:6	0	39,134	5	4	8,057	12		66,840	8	B	6,012	10,348	15,865
fold to corresponding date of	Jn3	78	15	2	1,171	0	307	1					236	1	D	310	48	dit
provious year	165,647	1,25,966	8	9	17,82,288	0	2,00,000	6	8	48,992	0	2	4,74,617	10	7	40,812	92,367	1;85,179

[·] Audited up to week cuding 22nd January 1887.

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Northern Bengal State Railway.

Monra 2714	FOR WARK	NYDING 1886,		rs for where		Tota A	I. RECRIPTS FROM TO 2 PARTIE 1885 TO 2 PARTIE 188	TTH .	A	L BEINIPTS PR PRIL 18-6 TO PRHEUARY 1687	201 11	Total increase	Total decrease
Menn milenze purked.	Receipta.		Mean n. deaze worked.	· Receipts.		Mean mileage worked,	Total receipts.		Mean mi.enne worked.	Total receipts.	Per mile worked.	in 1856-27.	im 1886-87.
les l	Ra. 66,850	Ra.,	240	Na. 59,120	Rm.	210	Ra.	Ra.	249	Re. 24,00,972°	Ra. 201	Ra. 2,65,498	Ba.

^{*} Audited up to week ending 2:nd January 1857.

TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the week ending 26th February 1887, on 246 miles open.

	COACHING TRAFFIC.				MERCHARDISE AND MINERAL TRAFFIC.				Other earnings			Total carnings.		100	TRAFFIC PRAIN-MILES RUE.			
	Aumiter of			Weight carried.		Receip	Receipts,		(estimated).				Miller .	Conching	Merchan-	Total.		
		Re.	A. 1	P	Mps.	8.	Ba.	Α.	P.	Rn.	A.	P.	Ra.	A	.J.			-
otal traffic for the week on 240 miles open	34,129} 139	13.122 53	B :	3 0	2,07.079 843		20,150 83	2 2	0		211		37,920 139			5,246	7,406	12,65
your	278,8474	1,10,117	7	50	10,00,460	20	1,00,624	14	0	23,645	13	1	2,34,288	2	10	39,969	36,227	70,00
Total for 8 wooles	307,976	1,28 240	0	0	12,70,640	()	1,21,075	0	0	28,003	U	0	2,72,318	0	0	45,115	43,032	88,7
otal for corresponding week of previous year on 226 miles open or mile of railway corre-	33.750}	19,497	10	ti	1,89,023	10	14,824	ß	0	2,789	7	5	20,851	7	11	4,293	8,758	10,0
anonding week of previous	140	38	1	0	616	0	43	63	0	1	6	0	119	11	00	*****	*****	*****
previous year	260,506	00,019	6	11	10,70,328	10	1,01,542	7	0	21,942	12	0	2,08,408	10	0	84,694	87,103	21.7

[.] Steam-boat earnings excluded in calculating "Total earnings per mite of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

27TH FRHRUARY 1886. 2011			FRBRUARY			L RECEIPTS FROM TO 2 PRINT 1880 TO 2	7TH	AP	LUBORIPTS PRO RIL 1886 TO 23 FEBRUARY 1887	Total	Total			
Mean humare worked	Receipts.	Per mile worked.	Mean mileage worked.	Receipts,	Per mile worked	Menn mileass worked,	Total recorpts.	Per mile worked	Mean milenge worked	Total receipts.	Per mile worked.	recreme in 1886-87.		1886-67.
900	Re. 29,681	Rs.	246	Rs. 87,930	Rs.	296	Rs.	Rn.	246	Ra. 14,33,986	Ra.	Nn. 2,58,046	A01100	

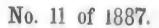
DARJEELING-HIMALA	Y'AN	DATE WEAD	CYNM DAN'S	LIMITTO
DAKING BLING III MALA	I WIL	IVW I P AA W Y	CUMPANI,	THE WATTER TO THE

								Ra.	A.	2.
A pproximate	carnings f	or week en	ding 19th	February 188	37			4,448	0	0
Correspondin				***	* 0	0.0 <		7.299	()	G
Decrease		* * *	***	***	•••	***	***	2,451	0	0
Receipts from	a let Janua	ary to 19th	February		***	***	***	87,097	0	0
From 1st Jun	uary to 20	th February	7 1850	4 4 4				45,356	U	U.
Dogresse	4.0.0	* * *	***	0.04	+4+	4 0 0		8,259	0	0
								Mi	les.	
Miles open we			uary 1887	60 0	***		* * *	5	1	
Correspondin	g week ins	t year	60 1		0-0-0	* * *	444		01	
Increase	0.04	000	*00	***	0.00	***	0.04		1	
								Rs.	۸.	P.
Receipts per	mile open	week endin	g 19th Fel	bruary 1887	***		•••	95	0.	.11
Correspondin	g week las	t year	+00	***	0.00			148	13	2
Degrease	000	***	0.00	***	***	001	2000	48	12	3

CHIEF OFFICE, DARSHELING, the 28th February 1887.

W. STRVENSON, Secretary, D. H. Ry.

[REGISTERED No. 29.





The Calcutta Gazette.

WEDNESDAY, MARCH 16, 1887.

OFFICIAL PAPERS.

Non-Subscribers to the Garrers may receive the Supplement separately on payment of Six Rupecs per unnum if delivered in Calcutta, or Twelve Rupecs if sent by Post.

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Rainfall, Weather, and State and Prospects of the Orops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Bengal, as reported to Government during the week ending the 12th March 1887.

M	0.	District and retur	d date	of		Rainfall at Sudder station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
EN	IGAI	Western D	Madada				N 178
							The state of the s
	1	Hurawan,	Mar.	12,	87	Nil	Weather-windy; getting mpidly warmer. Harvesting of rubbes still continues; outturn good. Public health fair.
		Haultoorn,	81		19	Nil	Weather—growing warmer daily; cloudy and windy at times. Gathering c winter crops continues all over the district. Sugarcane is still being cut at pressed. Common rice 23 to 30 seers per rupes. Cases of small-preported from Bishenuere sub-division; otherwise public health good. Weather—getting hot. Rubbes crops satisfactory. Sugarcane is being crushe
	8	Beerbhoom,		12	0.1	Nil	trices stationary. Some cases of cholera and small-pox. General healt
1	6	Miduapore,	4.0	12	44	Nil	good. Weather—getting warmer. Few crops on the ground except born rice. Publ health generally good, though a few cases of cholera and small-pox are stireported.
(6	Hooghly,	. 1	12	00	Nil	Weather-very hot. State and prospects of crops good. Rain wanted for
		Howrah, .	**	15	22	Nil	Weather—seasonable Sugarcane is being cut; outturn good. Area undeboro paddy much less than last year.
		Central U	110/51	164			9
	6	24-Perghe.	Mar		187	Nil	Weather-very hot. Rubbee harvest almost over. Sugar is still being manufa
	7	Nuddes.		12	91	Nil	tured. Public health good, with the exception of sporadic cases of few and cholers. Weather—very hot; south wind. Harvesting of wheat and barley has con-
			- 11	12		Nil	menced in the south of the district. Rubbse outturn good. Public heal good. Weather—fine; rather warm, with wind. No crops on the gound. Pub
	8	Khoolna,	JI		9.9		health good. Weather—cloudy with strong south breeze. Harvesting of winter cro
1	B	Jessore, Nurail	33	12		Nil 0.13	nearing completion; outturn generally fair. Rain wanted for ploughi for gue crop. Public health fair.
1	10	Moorshedabad	22	12	3)	Nil	Weather—warm and cloudy. Prospects of crops favourable. Public heat good, except that cholera is reported from a portion of Jangipore at division.
1	11	Dinngepore,	Mar	12,	'87	Nil	Weather—hot in the beginning of the week, but cloudy since 11th. Rubi crops are being harvested. Public health fair. Rice selling at from 20 30 seers per rupee.
	12	Regalianya	32	12	22	Nil	Weather—cloudy and hot. Condition of spring crops good. Manufacture ganja continues. Public health fair.
1	18	liungport,	21	12	91	Nil	Weather—seasonable. Sowing of aus has commenced in places. Tobacco
<	14	Bugen,	20	12	93	Nü	the only important crop now on the ground. Public health good. Weather—warm. Ploughing for jute, and rice and other crops still continue State and prospects of cold-weather crops continue good. Public head
	15	Pupps.	• 0	12	**	Nil	weather—cloudy and muggy; strong easterly winds. Reaping of rubbes on
1	16	Darjeeling.	91	12	80	0.85	going on. Public health good. Weather—cloudy and windy. Winter crops progressing favourably. Gene
	17	Julpigoree.	91	12		Nil	health good. Hot weather is setting in. Lands are being ploughed for bhadei rice and ju Mustard has been hervested. Sugarcane and tolacco are being cut w good outturn. Except cholera at Berrubari, public health good.
		Eastern !	Distr	iota.			4.
	18	Ducca,	Mar.	12,	'67	Nil	Days hot and nights cool. Prospects of crops good. Pulses and mustard being gathered. Ploughing for early rice and jute going on. Pol
	19	Farrerdpore,	9.0	12	91	Nil	health good. Weather—cloudy and hot. Bubbee crops nearly harvested. General hos
	20	imakergunge,	25	11	9.9	Nil	Days hot, nights comparatively cool. Prospects of winter crops good. Gene health fair. Cholera and a few cases of small-pox reported from so
	21	Mymensingh, Kishoregu		11	93	Nil 0.24	A heavy storm on the morning of the lith; weather still cloudy. Prosper of crops generally good.
•	/ 22	Chittagong,	Mar.	15	, '8'	7 Nil	Weather-seasonable Prospects of crops good. Prices steady. Gen
CHITTAGONG DIVE	28		20	11		Nil	health continues fair. A few cases of caolera reported from Sitakoond. Weather—generally cloudy with high winds. Cultivation of aus is progressioned damage has been done to the subbee crops at bouny and Rangus
BONE	24	Tipmerah	+9	10	99	2.55	hy the late heavy rain. Weather—seasonable. Cultivation commenced with rain. Cholers
E		Brahmanl Chandpur				0.80	reported.
CH	38	Chittagong M. Tracts.	111 ,,	, 8		4.36	Weather—becoming warmer daily. Joom cutting continues. Tobacco, chi and other crops are doing well. Sugarcane pressing is nearly over. Pu health generally good.
		Hill Tipperah	6 ps	9	89	1-48	Weather—getting warm. Prospects of boro paddy and chilles fair. other important crops on the fields. Public health good.

	No.	District o	and de	te of		Rainfall at Sudder Station in inches,	Description of the second seco
BR	HAB	L ,					
	186	Patna,	Mar	10,	'87	Nil	Weather-getting warmer daily. Harvesting of wheat and barley has com-
	27	Gya	29	18	0.0	Nil	menced in places. Opium, peas and mustard are being gathered. Publi- health generally good. Weather-hot. Rubbee crops good. Opium is being extracted. Fever an
	28	Shuhabad,	M	12	93	Nil	cholera reported from some stations. Weather—growing hot. Harvesting of rubbss in progress. Weather favourab to opium; one-fourth of the drug gathered. Prices stationary. Public healt
	19	Darbbanga.		12	**	Mil	fair. Weather-getting warm. Rubbee is being harvested and prospects continu
							favourable. Opium is being collected. Indigo has begun to be sown Lands are being prepared for paddy and moong sowings. Rice average
	00	Monufferporé,	20	13	89	Nil	20 seers per rupee. Public health generally good. West wind has been replaced by a strong east wind. Rubbee harvest has commenced, and promises to be satisfactory. Prospects of poppy excellent
	81	Sarua,	Pa	12	**	Nil	Public health fair. Mornings cool, days hot. Rubbee crops are being harvested. Sowing of indiging going on. Poppy has been slightly damaged by caterpillars. Public health
	88	Chumparun,	**	1.2		Nil	good. Cloudy mornings with east wind. A few of the rubbes crops are being harvested
							Opium collection and indigo sowing in progress. Prices stationary. Publi health fair.
1	88	Monghys,	Mar.	12	93	Nil	Weather -seasonable; cloudy at the latter part of the week. Mustard ampulses are being gathered. Standing crops doing well. Sporadic cases of small-pox continue to be reported from Beguserai; public health otherwise
	34	Haagulpore.	••	12	2.3	Nil	good. Prices steady. Days getting warm, but nights still pleasant Linseed, peas and kesari good Wheat, especially on dears, uneven and not likely to be a full crop. Culti
1	85	Parneab	**	12	2.5	Nil	vation very forward. A little cholera in north. Weather—still keeps fairly cool. Rain threatens. Prospects of crops still stand
١	96	Maldab,		12	20	Nil	ing are good. Weather—becoming warmer. Prospects of crops continue excellent. There is a tendency to rise in the prices of food-grain. Sporadic cases of cholers
-	87	Southal Pergh-	p 40		22	Nil	reported from Kalinchuk and Bholabat. Weather—gotting warmer. Rubbec crops good. Gram and peas are being harvested. Boro paddy is being transplanted in Rajmehal. General health
	etten e						good.
R.I.	88A.						
1	88	Cuthok	Mar.	11	22	1.80	Heat moderate. Prospect of dalka rice and tobacco favourable. Price of common rice stationary. Public health generally good.
}	39	Pourus.	8.9	10	30	0.12	Weather—seasonable. Land is being ploughed. Mango is in fruit. Prices stationary. Cholera has broken out in the town owing to influx of pilgrims for Dole Jatra festival.
Į	40	Balusova,	80	11	••	Nil	Weather—getting warmer daily. Harvesting of rubbee crops still continues. Prospects of miscellaneous crops good. Cholers and fover prevail in
HC	ATC.	NAGPORE.					Bhudruck and surrounding villages; otherwise public health good.
80	mth-	West Prontier	Ag one	7w.			
	41	Hazaribagh.	Mar.	11, '	87	Nil	Weather—seasonable; getting hot. Wheat is being harvested in places with fair outturn. Other standing crops doing well. Poppy is being lanced; crop generally very good. Small-pox reported from one thans; otherwise public health good.
	48	Lohardugga.	N	1.8	2.0	Nil	public health good. Weather—seasonable. Getting hot. Prospects of rubbee good. Harvesting
	48	dingbhoom,	10	11	29	Nil	commenced. Public health good. Prices steady. Weather—hot; cloudy at times; nights cool. Boro paddy is being reaped; ourturn expected to be good. Sugarcane now cut; outturn fair. Public health
	44	Wanbboom,	3.9	12	23		weather—seasonable Somewhat cloudy and close for a day or two. Prospects of rubbee crops continue good. Public health good.

Published for general information.

CALCUTTA, REVENUE DEPT.;
The 15th March 1887.

P. NOLAN,
Offg. Secy. to the Goot. of Bengal.

Meteorological Report of the Province of Benga

					ė.				STATIO	N OB	BERV.	ATIONS.			le .		*
			Aı	R PRESE	CRR.	Wr	ND.					TRMPS	RATURE.				
	district.	Representative statica.	Menn barometric height, 10 A.M.	Mean reduced to	Variation from	Prevailing directors.	Mean wind velo-	Highest during	Date.		Lowest during week.	Date.	Mean meximum temperature.	Mean minimum temperature of week.	Mean daily tem- perature of week.	Variation from normal mena of week.	
-	(Gopulpore	Minetto	50.010	-	Culm	232	84.7	6th M	lar.	7814	oth Mar.	65'4	7419	70-2	-	
11	Pooree	Palse Point	19/907	211929	1083	8W	278	9915	7th	,,.	(1610	Dth	8814	71'1	79'8	+1'3	
1	Outtack	Cuttack	201838	29:020	- 1078	8SW	5%	101.0	oth, 7th		67*8	5th	96'5	70'1	8314	+13	
H.	Ralmore	Balanore	#P'80sf	\$919277		8	60.1	90'9	öth		85°0 a	90)»	85.7°	6814	77'1	-	
5	South-West Midnapore }	Saugor Island	201001	291928	'081	s.sw	243	8812	76h	,.	71%		8814	751	8018	+1'5	
111	South 24-Pergunnaha)										0.000	mal.	011.77	67.1	83+4		
	Midnapore	Midnapore	20.765	2979016	-	8	103 0	101.3	ath	"	64.2	7th	95.7	07.7	81.4	-	
	Howrah '	Calcutta	201596	29 918	031	sw	141	94.0	6th		61.3	9th	90'1	80-1	2016	+1:8	
11.	Hooghly	Burdwan	291106	201006	-1097	8	74%	971	oth"	3.7	G0*9	7th .,	98'9	65'4	79-7	+17	
11	Hankoora	Bankoora	291885	-	-	South-	18	97:2	uth	10	62.7	7th	96'6	66'1	80°3		
ш	Beerbhoom	Rancegunge	291570	-	_	Westerly:	75.9	00:3	5th, 11th	h	63.1	76h	96'1	6419	79'5		1
11	West Burdwan	EPHTHODIS CONTROL	20 0111			,,,,,,	81,71	80.0	116:31								
П	Moorshedsbad	Berhampore	511-452	29.891	10963	8W	83*3	9417	dth	**	60*2	7th	91'6	64.5	77'9	+1'5	
U	Nudden	Krishneghur	20.621	-	-	WEII	102.00	86.0	sth	**	6.99	7th	92.8	06*1	78'8	-	
11	Jesnote}	Jesanre	291800	29.924	*069	8	62.1	95'8	Uth	00	8610	sth "	99.6	69.4	81.1	+81	
	Khoolun	Chittagong	29.870	29.901	- '051	BNE	(33)	84.6	(14.3)		67.2	oth ,,	83.0	69.1	76-3	+0%	
	Chittagong Hill Tracta	Demngiri		MF BCA	- 001	552			not rece			, ,				700	
51	Chittagong zetti	Barrisal	20-00-8	58,850		s, sw	107'4	89.8	sth	Mar.	67.0	seh	87'4	70.9	70'3	-	
11	Noakholly	Noakholly	29:867	2P/US1	-	sw.	47"11	8810	9th	,,	63'0	Dala 11	847	69'6	76'0	-	
21	Furredpore	Furreedpore	29:870	-		Caim.	9016	840	Stis	90	62.0	8th	62.0	\$ DB	747	-	
H		Dacen	29.405	20.018	'00H	sw.	134	82.0	losh		0:30	stå	90'3	6918	79-9	+310	
117	Dacos	Commillah	277*19161	29.922		58	91.2	HD.9	-	11th	6140	stb. 11th	87.8	67'8	77'8	-	
ш.	Tipporah	My greaningh	29*1990	1949	_	SE	65.1	89.2	orh	Mur	68'1	sth "	8517	66'4	76.1	-	
1	at meaning		Mark 10	AMAN SA		W2 -130		03.0			60.4	sth. 9th	87'8	65.6	76'7	100	
111	Boggw	Boggin	20.820	291879	_	R. SW 8, SSW	73:1		0sh	00	61.3	sth	87.0	65-2	76'0	_	
11	Pubna	Bernjgunge Rampora Benu-	29.822	291895	_	SW	81.0	98.3	sth	41		7th, 8th ,,	01.3	01'7	76'4		-
111	Rajshaayo	lean. Maliah	29'729	_	_	Calm	810	91'9	1114		54.7	4th	8814	8916	76'0	_	
П	MINIOPA								1		-		110.48	49.8	2011		14
91.	magepure	Dinagepore	29:741	291862	-	Variable	57.1	91*1	116b	**	86°2	783s er	87.5	61-2	74'8		
11	Rangpore	Rungporo	20 (00	20 000	-	SW	8510%	69.3	68h	*	91 1	sth			1	-	
	Joseph Behar	Julpigoree	99°607	20:001	m0n	E	8514	87.4	10th	91	56'9	eth	86.7	60-8	729	-	
	Derjeeling Hill Districts	Darjeeling	991970	-	'0 \$8	Easterly	1 159.2	B9*9	9th		417	7th	67.0	43.8	50'6	+40	
18	Purneuh)		Mr. mm.e	MENNEN					1	1	8140		80*2	56.9	78:1		
	North Hisgulpore	Purnesh	29:774	39.803	077	Calm	37'0	91.2	10th	19	\$1.8	7th		90.9	40.1	+0'6	
	Mozufierpore	Mozufforpore					Obser		suspende								
1	Durbhungs w/"	Durbhunga	25.710	3	1001	ESH	99	88-9		Mar.		7th, 8th.,	87'2	61.2	76'3	+1.8	
	Chumparun	Motibari	20 633	\$0.400	-	18	145'8		oth	**	56'8	sth .	87.8	86.3	78'0	0,000	
1	iarun	Chupra	#9 (17)		0-	Southerly	83'4	91.2	6th	**	57-1	ith	89.7	87	76.1	-	
11	The behad	Doliros	291687	201652	_	S5W Variable	103.0	91'4	11th	5.07	61.0	6th.7th, 9th	90.8	61:7	76.3	-	
1.1	Shahabad	Arrah	20.000	291963	400	Variable NSE	719.0	9414	11th	**		oth	91.2	59-1	75'3	-	
	Gyn	Gya	291486	29*88G	-137	Easterly	6914	9816	ōth		601	76h 11	92.G	06'3		4 279	
1	Patna	Bankipore	20'703	30.688	- 1005	limiterly	\$518	934	5th		59'3	8th ,	89'5	00'8	75'%	+1'8	
1	South Blagulpore	16ha seelman	do de ta	OC soller			000	Dr. 2/4	n.e.b.	-	86.0		89.2	60.0	75'1		
	Moughyr	libagulpore	29.710	29.873	-	W	70	90.0	Sth	"	96.0	7th. 8th .,	99.2	000	101		
1	sonthal Fergunnah)	Doomaa	29-381	-	-	Calm	25.5	94'8	6th		67°U	7th	98'0	03.0		-	
	Hazaribach	Hazaribagh	27'888	29'893	071	6, 88E	106'1	98'0	11th		Berea	Bib	88.3	63.0	75'4	+379	
11	Lohardugus	Rauchee	27.763	89.680	-	8W	143'%	91.0	still.		61.0	7th	83.8	8.69	74'0		1
	Manbhootu)	676															
4	nrooddgare	Chychana	20.159	=	-	WES	47.6	DR.SI	ot.b	91	00.3	7th	93'7	61.6	30.8	1 -	1

Explanation. - Common y... The normal n cane of air presence and temperature are the arithmetical averages or means of the reading during the same period for the the Annually of the atmosphere is expressed as a percentage, saturated are being represented by 100. A clear sky is denoted by 0 and an overcost say by 10. The are the numerical accesses of the constall in that described are the numerical assets of the constall in that described are the numerical assets as a percentage of the constall in that described as the described

or the week ending Friday, the 11th March 1887.

			1.5.5			D	STRICT	OBSER	ATIONS.				-		
	unt.	10 %					1	Bahnpall.							
	id amount for week.	weel station	Of	week.		lat of mor	ith.	Sin	oe 15th Ma	y 1886.	mber lays.	imber ays.	Representative	District.	
at 10 A.M.	Average cloud a	Rainfall of week observing stations,	Mean for district,	Normal mean.	Mean for district.	Normal mean.	Variation.	Wean for district.	Normal mean.	Variation.	Average number of rainy days.	Normal number of rainy days.			
	0.4	Nil	_		_			_	-			_	Gopulpore		-
750	410	Nil	0107	0"18	0.02	0'81	-0.84	61:51	57'18	+4'39	0.2	0.2	Palse Point	Poores	.,.
71	3.0	1.30	0166	0'63	0.44	0.22	-0.11	64.21	63-06	-11'46	0.2	3.0	Cuttack	Cuttack	***
59 64	0	Nil	Wil	0.82	. Nil	0'48	0'48	57.84	55.82	+2153	0.0	0.0	Balazore	Dula	
100						0184	O'D'A	88134	45101	-12188				South-West Midna	pon
60	3.7	2013	NA	0°27	Nil	0154	-0.84	63.18	65101	-12 00	0.0	0.7	Saugor Island	South 24-Pergunna	
37	01	Nil	Nil	0.89	Nil	0.81	-0.81	46157	53184	−7 °27	0.0	1.0	Midnapore	Midnapore	***
•														24-Pergunnaha	***
eu.	0.1	Nil	Wil	0'28	Nil	0.68	-0.68	57'23	58198	+3.25	0.0	1.0	Calcutta	Howrah	***
					1									Hooghly	***
36	016	Nil	Mil	0.21	Nil	0164	-0.64	53*07	48'10	+4'97	0.0	0.7	Burdwan	Burdwan	•••
40	0.3	MII	Nil	0.85	Mil	0.47	-0'47	53.15	53138	-0-26	0.0	0.8	Bankoora	Bunkoora	
60	0.8	Nil	2013	0.18	Nil	0:30	-0.30	60.67	53'14	+ 13'03	0:0	015	Rancogunge	Hierbhoom	
36	0.0	7400		V 2.5	****							0.0		West Burdwan	001
	0.4	MII	Wil	0.18	Nil	0.80	-0.80	60148	80'16	+10.32	0.0	0.6	Borhampore		***
48	0.1	MII	Nil	0198	NII	0163	-0.63	65.50	50.86	+ 4140	0.0	0.8	Krishnaghur		***
61.	06	Nil	0.03	6138	0.05	0.83	-0.81	89'46	85'88	+3188	0:1	0.8	Jessore	Josson	90+
O.		,												Khoolna	
78	817	NJI	Nil	0.12	3.07	0.74	+2'33	132.31	115.20	+17:11	0.0	0.2	Chittagong	Chittagong	111
			-	0.31		1.00		maa	84'28	1.00		0.2	Demagiri	Chittagong Hill Tr	note
70	1'3	Nil	Nil	0.30	0.63	0.83	- 0.20	78-43	79.95	-1.02	0.0	0.43	Barrisal	Backball	***
66	1.7	Nil	0.03	0.92	4.87	1'24	+3.63	122.85	111'96	+11.20	0.8	1'3	Noakholly	•	***
80	0.4	Nil	Nil	0.61	0'07	1.10	-1.03	60.73	90 90	+2'30	0.0	1.1	Furreedpore	Furreedpore	861
61	37	Nil	NII	0.28	0.53	0.70	-0.47	77'10	60.40	+16.79	0.0	0.8	Pacca	Incea ".	***
77	2.7	2:35	0 89	0.68	2.21	0.82	+ 1.34	79 70	73.06	+6'04	0.8	1.1	Commillah	Tipperah	
71	4:0 '	0.90	0134	0.59	1:53	0.43	+0.91	69'23	69.13	→ 0.f0	0'8	0.7	Mymonsingh	Mymensingh	101
		9045	0100	0.08		0.12	+2.02	68-62	67:33	+11:20	0.5	0.4	Bogra	Bogra	
6 2	0	Nil	0'02 Nil	0'28	2.20	0.23	+0.40	60.77	88117	+5'60	0.0	0.7	41 1	Puhna	0.01
71	1.1	Nil	Nil	0.30	1:01 Nil	0.25	-0.50	59.76	85.03	+4:74	6.0	015	Rampore Beauteal		***
47	0	Nil	Nil	0.10	Nil	0.18	-0.18	62.73	84'84	+8'39	0.0	0.4	Mulduh	Maddala	***
-		2725	7477	0.00	2447	4 20									
47	0	Nil	Mil	0.06	0*28	0.17	+0.08	74'31	84'37	+19:04	0.0	0.5	Dinagepore	Dinagepore	***
	12	Nil	Na	0.10	0'48	0.39	+0.13	76'31	74125	4-B+0G	. 0.0	0.3	Rungpore	Rumeroro	
80	018	Nil	DVil.	0.14	10.01	0.52	-0.86	109.81	111 '96	-1'65	0.0	0.4	Julpigoree {	Julpigoree	***
													*>	Darjeeling Hill Distr	***
46	8:6	0.89	0.40	0.33	0.90	0.26	+0.14	142.00	118.08	+24.01	1.0	0.0	Darjeeling	Purnesh	
80	0.8	Mil	2011	0.19	NI	0.81	~ 0.83	80'15	87:48	+ 22'67	0.0	0.9	Purneah }	North Bhagulpore	***
u				4110		0199	-0-90	63-11	Athrod	. 10-02	0.0	0.2	Mozufferpore	Mozufferpore	***
50 .		2611	Nil	0:19	Nil	0:31	0-21	63.13	48180	+18'25	0.0	0.2	Durbhungs	Durbhunga	
46	0'8	Nil	Nil Nil	0.37	Mil	0.58	-0.38	65.03	46'26	+15'79	0.0	0.2	Motihari	Chumparun	
40	0	Mil	MII	0.08	Nil	0.10	-0.10	65.82	48:12	+20'81	0.0	014	Chupra	Sarun	441
36		Nil	2491	9 90	20 38	4.0			60.10	1200.			Dahree		,
30		Nil	Mil	0'19	Rit	9124	-0'24	56-22	60'11	+16'11	9.0	8 °G	Buxar }	Shahabad	***
23	0	Nil	75	0 10	7461	0.00							Arrsh		
46		20ii	29/33	0:17	Nil	0.34	-0.54	65-87	60.85	+24'96	0.0	0.0	Gya	Gyв	
36		Nil	Nii	0.10	Na	0'34	-0'14	60.86	40'98	+20.03	0.0	0.9	Hankipore	Patna	100-1
p.o.												A+4	Rhagplance	South Bhaguipore	101
38		Nit	Nil	0.13	NII	0.83	-0.21	60.90	43 67	+18'03	0.0	016	Bhagulpore	Monghyr	000
88		3941	Nil	0.18	NII	0'80	-0.90	71'40	40*78	+91'67	010	0.2	Doomka		10 ,,,
20	0	NH	NII	0160	Nil	0'79	-0.79	58.74	51:96	+7'40	0.0	112	Hasaribagh		001
	6					0.10		80.00	40.00		010	1.0	Ranches	Lohardugga	***
	•	Ni	Nii	0:38	Nil	0.48	0'43	50.33	46'65	+1'68	010	A .	311	Manbhoom	400
40		Wil	Nil	0'68	Nil	8169	-0.65	48-83	88166	-0'75	0.0	1'8	Chyebassa .	Singbhosm	***

The variations are equative when the mean for the week is less than the corresponding normal mean, and positive when greater solves when the mean for the week is less than the corresponding normal mean, and positive when greater when greater to part of the sky covered, the whole sky being denoted by 10. Under the head "District observations of rainfall at the sub-divisional received in the district, i.e., from the total rainfall at the sub-divisional received in the district, i.e., from the total rainfall at the sub-divisional received in the district are the numerical averages of the rainfall return

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 11th of March 1887.

						AINPALI				Тот	AL.				
Meteorological	District.	Station.	2111	eth	110	8th	Br. ci	1011	lith	. O. O.	Jo .	Total rain-	Average total min- fall from	Total rain-	Average ramfall
division.	Districts,		Saturday, March.	Sundar, March.	Monday.	Tuesday,	Wednesday,	Thursday.	Friday,	Number o	Rainfall week.	int of month.	int of mouth,	16th May 1856.	from 12t May to date.
Antina	Poorce	Poster				0.15				1	0.15	0.13	0'81	88:01	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Khordah	*****	*****	0.10	*****	*****	******	*****	Nil	0116 NII	0.16 Nil	0.18	66°22 66°67	88°23 87°93 61'13
		tinlse Point	****		** ***	*****	****	*****	*****	NII	Nil	NII	0.78	98,08	66 3
	2	Jagatsingpore	******		-1111	*****	~ · ·		*****	Nil	Nii	Nil -	, ?		. 1
	Cuttuck	Banki	*****	488914		0.03	111.111		*****	Nii	0.111	NH 0'91	0'43	61.73	\$2.63 \$1.24
		Kendrapara	******	*****	*****	1'50	*****	*****	*****	NII	Nil Nil	1130 Nil	0.00 0.40	74:80 84:86 62:95	88198 83198
		Itharmsalla	*****	******	******	*****	******			Nil	Nii Nii	NII NII NII	9	62.46	86'N7 9
	Baiasore	Chandhali	,,,,,,,,			*****				Nil	Nal	Nii	0.84	84'91	BS'71
		Bhuddruck South	****	111	14.44.	* ****	11.	***	7144	Nil	Nil	NII	0.85	861'44 57'73	83'65 83'45
		Balasore		100-1			141.44	444.14		Nil	Nil	Nil	('57 ('43	63:78	69191
рти-Wизт	Branch amous	Buripodduh	****			741141		***	*****	211	Nil	Nil	.0143	83'76	66:31
Burgal.	Midnapore	Contar Sanger Island Tumlook					*****	******		NII	Nil	Nil	0141	41'59 62'89	68.33
		Midnapore	*****	17.110	******		******			Nil	Nil	Nil	1'13	48197	63'83 81'33
		Ghattal	•••	******			*****			Nil	Nil	Nil	0.43	49164 39148	86160
		Bhanwanpore Garbeta			*****		******	*** **	41778	Nil	Nil	Nil	7	67:47 %3:80	
	24 Paramanal	Danond Har-			*****	******	******		***	Nil	Nat	Nil	?	48:47	
	wer atkimmin	bour Canning Town		.,,,,		,,	*****			Nil	Ni	Nil	0.77	52°07	6176
		Ahpore Jail Barrackpore			******	*****				Nil .	Nil	Nil Nil	0 98 0 88	58 83 55 08	88*165 61/44
		Imm-lmm				*****	*****	111	*****	Nil	Nil	NII NII NII	0.80 0.45	83:41 68:06	81'46 84'90
		Busecrhat			******			*****	*****	Nil	Sil	Nil	0.76	66.46	85:01
	Howrah	Howrah Mohesreka	****		*****			1		Nil	Nil	NII	0.84	51°04 54 69	83131 85101
		(Ouloboriah.)					******	1		1					
	Hooghly	Surampore		*****			******			Nil	Nil	Nil	0.48	67°27 54°01	02:31 51:59
		Johnnabad		*****				****		2011	Nat	Nil	0.43	61:38	86'45
	Burdwan	Cuina Burdwan			***			111111		Nil	Nil Nil	Nil	0°58 0°76	82°96 87°49	46 %5
		Raneegunge	*****	*****	******				******	Nil '	Nil	Nil	0°87 0°43	45'80 66'67	49:£1 40:85
		Mankur	*****						******	Nat	Nat	Nil.	9	62 76	
	Bankoora	Bankoorn	*, ***	10.	******		*****	1		NII	Nil Nil	Nil Nil	0'89	81'83 50'48	8373
		Malaura Eduction			****		*****		*****	Nil	N (1 28 (1	NI	0.42	81134	49%5 88:00
		Louis				*****	******	***	*****	Nil	Nil	N il	?	49°28 43°71	
		Anda Cinagenjalghati		4	*****	11		*****		Nil Nil	Nil	Nil Nil	7	89'20	
		Racjare Sonumukhi	*****		*****	****	*****			311	Nil	Nil	*	85'68 . 87'99	1
	Beerbhoom	Bh. Soory		.,,,,,	***	000	*****	101101	191000	Nil	Nil	Nil	038	67*90	84165
		Rampere Haut		44.1.7	******		******	11.00	*** **	Nil	Nal · il	Nil Nil	0.12	6d:77 65:27	65°10 61'81
	27 - 24	Bulpore			*****	******	****		111788	Nil	Nil		7	64'65	
	Nuddea	Rannghat		201111	,.					Nil Nil Nil	Nil	Nii Nii	0180	60'48	48:75 47:47
		Chooselings	4 1 v = 4 114 A				*****	471	******	Nil	Nil	Nil Nil	0.75	81 66 83 68	92.4) 99.0)
		Kooshten .	1.11.71	*****	*****	141111	******	11 111		Nil	Nil	Nil	0 48	67 55	86183
16	Khoolna	Sutkhira Baga but				,,,,,,	*****	111111	****	Nii	Nil Nil	2645	1.02	57'37 77 10	87 15 68 36
		Khooina	*****			*****	*****	*****	*****	Nil Nil	2011	Nil	0.98	47:65	36.94
	Jeseore	Narait		0.13						1	0.13	0.13	• 0'60	82'54	40191
	9 084010	Jespons	******	****		******	*****	N - 0 + 1		Nil	Nil Nil	Nil	0.82 1.10	65:78 61:10	175160 0610
		Magoorah		V P V + V P		******		*****	48.411	Nil	Nil	Nit	0 74	61.71 81.48	St '6'
		mongong			*** **		*****	******	*****	3131			• 90		
	Moorshedabad	Kandi berhampore	*****	*****	******	*****	******	409144	******	Nil	Nil	Nil Nil	0.17	83'79 88'16	81'99 81'96
		Laibagh Azangange				*****		*****	*****	Nil	Nil	Nil	18.0	61:62	61:00
	} .	Lisheon		*		001.11	******	*****	000	Nil	Nil	Nil .	0°27 0 33	58 60 58 99	48 10 80 04
	CT	Akhrumaj	******		*****	111 (9)		** ***	****	Nol .	Nil	Nil	*	,	*******
ANT BREGAL	Chittagong	Cox's Bazar Chittage ng	******				*****			NII	Nil	0°92 4 37	0:87 °	15618 12049	135 AS 94 GB
		Kwiabdia	10111			*****	*****	******	#6+ 0 1	Nil Nil	Nil	2:03 0:60	?	10101	. ;
	Chittagong	Rangamati			0.992	******	****	, ,,,,		1	0186	4186	0.40	103143	85 16 8, 17
	Hill Tracts.	Ruzia	1111		**		147,000	200101		Nil	Nil	2180	1708	89.48	B. 40
	, Backergunge	Patunkhally	**1 .	}	*****	******	*****		*****	Nil	Nil	0.85	0.81	82.84	9013
		Burrisai	****		0.00121	******	600000	*****	44444	Nil	Nil	9193 9194	61170 61188	55 71 65 H1	91 97 70 m² 95 00
		Bhola	9.0 - 1.7 -	*****	111217	******			*** ;-	2011	Nil	1:14	11.3	87.88	9000

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 11th of March 1887—contd.

- =					R	AINPAL	2.			To	TAL	-			
rologionl	District.	Station.	r. 6th	eth eth	712	4	nesday.	r, 10th	n. 11th	lays.	Jo	Total rain- full since	Average total rain. fall from lat of	Total rain-	Average rainfall from 158
rinou.			Saturday.	Sunday.	Monday,	Tuesday,	Wednes	Thursday,	Friday, March,	Number rainy days.	Rainfall week.	month.	mouth.	15th May 18sc.	to date.
HENOAL sold.		Gournaddi Bauphal	*****	******	#44 V 0 V				*****	Nil Nil	Nil Nil	0°50 0°70	?	64:87 85:01	,
	Neakholly	Noakholly Francy Harishpore	******	#2040q 204020	0.02	*41 -		. 4**		Nil Nil	Nil orog Nil Nil	1132 8141 1 40	1 45 1/01 2	114'06 131'57 141'01	110.2
	Purrendpore	Madaripore Purreedpore	******	000		**************************************		*** **	*****	NA NA NA	Nil Nil	0 000 Nil	1.02	65'31 50'48	\$ 175 (74 %
	Dagge +	Munshigunge Daces	*****	******		PR14	101404		*****	Nil Nil Nil	Nil Nil Nil	000 Nil	0174 1162 0195	54'43 96'14	73.3
,		Narangunge Manickgunge Joydebpore		*****	*****	*****	*****	******	***	Nil Nil Nil	Nil Nil Nil	N 11 N 11 3 08	0.40	84°-7 64°-5 78°61	85 7 85 7
	Hill Tipperah Tupperab	Agartola Comilla Chandpore	*****		0188	******	*****	000000		Nil	0183 2755 Nil	1749 8788 0110	0.08 1.50 0.05	67 1 s 80 02 88 83	64 4 79 8
		Ramohandra- poro.	*****	0.0.00	u189	***			44 711	1	0.25	3 19 3 61	1'18	73109 61743	66 8
		Nasirnagar Daudkandi Kasta Laksham	4 * 4 * 4 * 4 * 4 * 4 * 4 * 4 * 4 * 4 *	0.00	1.43	*****	******		1,20	Nil	Nil 1'03 0'00	8'00 0'35 1'03 0'00	7 7	74'0 / 76'29 91'18	7
	Wymensinah	Kishorestune Atm (Tangail		*****	0.34	1	******		0111	Nil 2	0°35 N ii	1903 0758	0:71 0:76	76/31 55/37	711
		Mymensumb Jamalpore Netrosopa :	******	******	*****		*****	******	0+8 0+8 0*47	1	0150 0108 0127	1/900 Ortis	0.46	71:75 03:39 79:23	76 7 69 5 71 4
		Subornakhally Durgapure Dewanganj	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		*****			0.40	** AP *	Nil Nil	Nil 9740 Nil	2 17 1:27 2:73	? ?	47°20 P 65°53	j
Bunga!	Pubne	Pubna Serajgunge	*****	*****	******	*****	****	*****		Nil Nil	Nil Nil	Nil 2102	0:01	69:06	8411 6-411
-	Hogges	Sherpore Sowabille Bogra Panchbibi	***	*****	114	000000	*****	165000	9.06	Nil Nil Nil	Nd o'es Nd Nd	2007 3000 1 11 9002	0 11 0 12 0 12 0 12	65'69 65'43 68'09 72'48	8014 8
	dajshahye	Beauleah	100.00			•••		*****	****	Nil Nil	Nil	8 (1 8 (1	0169	61'88 '	53 H
	1	Nowgong Laipbre		******	*****		* ***	*** **	******	No No No	Nil Nil	2:00 2:11 Nil	P P	72 ng . 61°21 . 66°88	,
	Maidah	Maidah Chanchal Gajal	000000	000000	PROPES 101024	*****	##*****	100-00	**	NII NII NII •	Nil Nil Nil	No.	0 27	79:12 63:12 67:88	51 2 69 6
	Ознадероге	Sibganj		*****	*****					Nil	Nil	0:17 N.(1	0:10	78:53	817-10
		Raigunge Dinagepore Baloorghat		******	*****	**************************************	*****	*		NH NH NH		(100 (100 (100	0 (2) 0 (4) 0 (9)	00.50 80.71 72.82 02.81	67 1 62 68 87 mg
	Hungpere	Shawatugunge (Gyabanda.)	1	*****	40.400	*****	***			Nil	Nil .	1:30	0140	BG B-3	66 7
		Runspore Euristam Baguogra (Nilphameri.)	*****	00.00		****	*****	******	*** *	Nil	NII NII NII	0.33 0.31 2.41	0 : 4	71.00 Nord3 82.20	7.0 40 7.0 20, 844 (0)
	Juiptgoree	Julpinoree		*****		** ***		*****	***	Nil	Nil	0.33 Nat	6-6-1	127.87	116.37
Н	1	Alipore Doar Rallacutta Debiganj	****	*****	******	*****			*****	Nil Nil Nil Nil	Nil Nil Nil	N.1 0 41.5 N.1	0.15	237 10 99/38 88/30	P P
ш	1700ch Behar,	Coup Behar. Mickingunge. Matabhatas.	******	102081	****	*****		**		Nil Nil Nil	NII NII NII	0.05 0.02 Na	41 h (*) (*)	108128 116172 114145	96 31 12 54 10 5 5 117 7 1
О	Bill.	Buza Siligari Darpoling	100101	****** ******* *******				0.30	0165	Nil	0103 N i1 0 A5	0183 N (1 0194	05.7 0 G 0.35	#20 41 140 88 117 00	193 80 26 03 110 ()
BRILLI	Purnosb	Kamengunge	*****		100000		*****	*****	0.00	Nil	Nil	N/I	0.33	107'99 91'46	81116 67179 62167
		Furnan Gondwara			******		*****	111111	*****	Nil Nil	Nil Nil Nil	No.	0.12 5	83.27 P	60 44
ю		Baiarampore Manara Kalsayanj	B 4 4 7 9 1	400.00	444401	4 441	******	*** ***	*****	NII NII	Nil	No.	0 17	79°83 68°83	40 21
	pora.	Madaspore Suspect	*****	00000	014.00	*****	*****	*****	*****	Nil Nil Nil	Nil Nil	Nil	0.1:	58'50 72 Li	\$1 \$4
	turbhanga	lapore lactionista ladiotera	**************************************	popes (10000	440488 344480		******	*****	Nil Nil Nil	No.	Nil Nil Nil Wil	0 17 0 30 1	7417 5731 5738 68 16	4: 94 45 0 44 05
	Mosufferpore	Lumbers	*****	### ### ##############################	4	104.44	150404	*****	***	Nil	Nil	Nii	P 0165	70109 55144	41*51
	-order Dote	Meauflerpore		++++++ +++++	000 - 000 -	*****	*****	888		No.	Nii Nii Nii	NII NII	6.19	67 . 4 50 78 61 06	42 8
ı		Manus	******	40000	*****	*****	*****		******	Nil Nil Nil	No.11	Nil Nil Nil	P	60 1/0 1 80 27 68 29	b •
	Handwheren ***	A'upri Motinari Bettiah	1+1000 100+1-	400	94) 95 	***	*****			Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	0127 0128 p	63 0 6 70 12 62 93	49 11
1		Harburwa			******				*****	511	Nil	Nil	7	00 30	7

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 11th of March 1887-conell

		-			R	AIWPALL				Tor	AL.				1
Meteorological division.	District.	Waston,	18. 5th	b. 6th	y. 7th	by, 8th	oth March.	Foursday, 10th March.	r, 11th	Number of	in of	Total rain- fall unce let of month,	Average total rain- fall from lat of month.	Total rain- fall since 15th May, 1886,	Fall fents Me
			Seinrday, Merch.	Sunday,	Monday.	Tnesday, March.	n edbe	Furb	Friday, March.	Nami	Rainfall week.				
NORTH BRHAR	Barup	Gopalgunge			W^	******			.,,,,,	NII	NII	NII	0.01	89195 89191	
-ounstaded.		Chairmh	****			** ***	*****		420000	Nil	NII	N1I N1I	0:19	68192	
MOUGH RUHAP	Shahabad	Buane		***	*****	111111	1		******	Nil	Nil	Nil	0.15	49188 51105	
7		Dohree		*****		*****		-14498	400000	Nil	Nil	Nil Nil	0.48	83.08	
		Samound	******		*****	*****	*****		*****	Nil	Nil	Nil	6:18	88'67	
		Arrah	*****	*****	000 114	>>5+84	102102	12:204	111111	Nil	N ₁ l Nit	Nil	0.10	68.30 88.30	
		Molania		*****	*****	*****	4 (+ 2 2	*****	*****	Kill					
	Gyn	Aurungabad	*****	*****	*****	******			*****	Nil	NH	Nil	0194	66°84 66 sec	
		Nowadah	*****	*****	*****	****	**;**	****	*****	NII	Nil	Nd	0.88	65153	
		Johntinhad		******	******			******	*****	Nil	Nil	Nil	0.81	64109	
		Arwal	*****	*****		******		707 -4		Nil	Nil	Nia Nii	7	84:16 84:16	
		Dandnagar Sherghati	******	****	*****	******		*****	******	Nil	Nil	Nil	P	60125	
		Rajauls	******	******	*****			*****		Nil	Nil	Nil	9	68:63	
		Pakri Barawan	*****	*****	*****	1 * * * * *	104-1	107084	884***	Nil	Nil	7471			
	Patna	Patria				107444		******	0111	Nil	Nil	Nil	0.31	65165	
		Dinapore	******	******			4 - 4	*****	*****	Nile	Nil	Nil Nil	0.14	71°80 55 92	
		Behar			*****	10. 00		05	*****	Nil Nil	Nil	Nil	0.18	51:23	
1		Biokrum	.,	401	******		******	******	******	Nil	Nil	Nal	P P	P	1
		Hitea		*****	*****	1 * * * * * *		*****	*****	Nil	Nil	Nil	r		
1	Monghyr	Begoosersi		*****	*****					Nil	Nil	Nil	0*26	52.42	
		Mousbyr		111111	******	****	******	111.01	*****	Nil	Nil	Nil	0.73	66*87 50*88	
		Jamui	401	*****	*****		19-11		*****	NII	Nil	Nil	2	55-01	
		Gogri Shoikpura	******	******	******			*****	*****	Nil	Nil	NII	0.18	08.16	
	Bouth Bhagui-	Bhagulpore	*****	*****	*****			******		Nil	Nil	N 11 36 E1	0.30	64143	
	pore.	Kolgong	*****	*****	******	******	******	******	*****	Nil	Nil	Nal	1	89 68	
			******		******	1					Nii	Nil	0.83	86140	
	Southal Per-	Godda	*****		*****	*****	*****	*****	*****	Nil	Nil	Nil	0.18	86.23	}
	gunnaha.	Parour	*****	*****	*****	******		******	******	N (1	Nil	Nil	0.38	86.03	
		Nya Doomaa	*****	*****	*****	*****	*****	*****		Nil	Nil	Nil	0.34	71'97 61'34	
		Deoghur	111111	*****	*****	******			*****	Nil	Nil	Nil	0.73	68130	
		Simra		******		*****	*****	*** **	*****	NII	Nil	Nil Nil	0 7	80194	
		Namhat	*****		*****	*****	*****	*****	*****	Nil	1419	34.87			-
SEUTIA SAG	Hamribagh	Pachamba					******		*****	Nil	Nil	Nil	0.23	@0199	
PUB.	2000001040001111	(Garida).					1		,	Nil	Nil	Nil	0.46	58:65	
		Hazaribagh Semiagurah	*****		******	******	*****	107773	*****	NH	Nil	Nil o	1.08	27.94	
		hinnudi Hille	*****	*****		*****	*****	*****	*****	Nil	Nil	N ₁ 1 N ₁ 1	0.66	88 60 63180	
		Jhoomrah Hills	*****	*****		*****		11.111	******	Nil	Nil	Nil	1 20	09°51	
		Ghatra			******			, ,,,,,		Nil	Nil	Nil	1	69.75	
		haragdeha		*		,	*****		*****	Nil	Nil	Nil	2	89'65	
	1	Kamghar	,	*****	*,****	*****	11000		*****						
	Lohardugga	Loharaugga		1			4 * * * * *	*****		Nil	Nil	Nil	0:58	61.58	
		Kanchi	*** *		*****	*****			401.00	Nil	Nil	Nil	0.30	51.72	
		Fainmow	*****	******	******	*****		****	*****	Nil	Nil	Nil	2	46.75	
		Halumal	*****	*****	*****	*****	*** ***	*****	*****	Nil Nil	Nil	20 (1)	P	81.08	1
		Mussemabed.	*****		*****	*****	****	*****	800-00	Nil	Nil	Nil	P	66'66	
			114/11		******				1				district the state of the state	43'81	
	Mingbhoom		*****		*****		1.4 (1.9 %)	> + + 0 0 0	00000	Nil Nil	Nil	Nil	0.00	67.06	
		Chakradhar-	****			1111444		101111	444000						
		Ghutnilla	*****	P. 22.10.		*****			*****	NII	Nii	Nil	- 7	46'25	
		Baharagura	*****	004111	* 4 * 4 * 8		*****		*****	Nil					
	Manbhoom	Purulia	******	*****		4 - 8 9 - 4	21114	* * * * * *		Nil	Nil	Nil	0.20	46'93	
		Gonnapore	***	111111	*****		*****	411700	400700	Nil	I. Nil	Nil	0.34	61.8	
		Raghunath-	*****	******			001 +11	*****	*****						
		Barrabham	*****			*****	******		,,,,,,	Nil	N41 Nil	NII	1	37'66	
		Jhalda	*****	000	110495	******	1411	*****	*****	Nil	Nil	NU	1	69.86	
		Chus	*****	800.017	400001	*****	110149	******		3.00	2.700		1 .		1

Replanation .- ludicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the return to wanting, the corresponding spaces in the total rainfal columns are left blank.

CALCUTTA, the 15th March 1887.

SUMMARY OF THE METEORGLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 11TH OF MARCH 1887.

During the previous week weather conditions had been a little abnormal, and an area of decidedly low pressure had formed in Bengal, which had been attended with moderate to heavy rainfall in East and over parts of North Bengal. This depression, however, filled up, and this was followed by a day or two of more or less north-east mousoon conditions over the greater part of the province. These, however, very rapidly gave way, and at the close of the week hot weather conditions were again replacing them. The principal feature in the meteorology of the present week has therefore been the continued gradual establishment of the hot weather conditions over the province. For the first two or three days the changes were a little irregular; winds were light and variable, and pressure oscillated rather considerably, while temperature for the first day or two rose rapidly and then fell rather suddenly. For the second-half of the week the barometric pressures diminished rapidly, temperatures rose steadily, and the southerly and south-westerly winds blowing at the head of the Bay strengthened very considerably, penetrating over a considerable part of the province, and at the same time brought up much moisture. These southerly winds were decidedly intensified by a very rapid fall of pressure which had taken place over parts of Northern India, and on the last day of the week there was a large area, comprising the Punjab, the Gangetic plain and Chutia Nagpur, where pressure was decidedly low and indeed considerably below the normal pressure for March. For the greater part of the week weather conditions have thus been fairly settled over the greater part of the province, but in Orissa and at some of the eastern stations a few local showers have been reported, accompanying apparently small local storms in several instances. There has, however, been nothing like general rainfall reported in any district as was the case in the previous week.

Pressure—Continues below the normal in all districts, the average defect for the week being decidedly large in South Behar, where at Gya it amounts to no less than 0.137". The defect also equals about a tenth of an inch at such stations as Patna, Durbhunga, Berhampore, and Calcutta, while the general average defect for the week for the whole province has been 0.082".

Temperature—Has again been decidedly above the normal, and the general average excess has been equal to nearly 2° Maximum temperatures have increased decidedly during the week, and on the 6th and 7th Cuttack registered a maximum temperature of no less than 101.9°, while at Midnapore on the 6th it was 101.3°. The general range of temperature for the week and its variation from the normal temperature for the same period are shown in the case of eight typical selected stations in the table given below:—

Table showing the excess or defect of the actual temperature from the normal for the week ending 11th March 1887.

,		Normal mean maximum femperature for the week guring lith March 18-7.	Actual mean maximum temperature for the week anding lith March 1857.	Variation of actual from normal.	Normal mean mini- num temperature for the week ending lith March 1857.	Actual mean mini- mun temperature for the week ending lith March 1887.	Variation of actual from normal.	Normal mean daily temperature for the week ending 11th Starch 1887.	Actual mean dariy trupprature for the week cuiding 11th	Variation of actual
Outtack	*** *** *** *** *** *** *** *** *** *** *** ***	9418	90°1	+2°0	69:8	76.2	+ 0 '4	62:2	8316	+1'3
Galcutta		8912	90°1	+00	66:9	69.1	+ 2 '2	74:1	7016	+1'0
Burdwan		9110	93°9	+2°0	66:2	65.4	- 0 '8	78:1	74 7	+1'1
Dacen		8812	90°2	+2°0	65:6	69.5	+ 3 '9	76:0	7919	+3'0
Purneah		8812	80°2	+1°0	67:1	69.5	- 0 '2	72:7	7311	+0'4
Bankspore		8811	80°5	+1°4	69:3	69.6	+ 1 '5	72:7	7512	+1'5
Hazaribagh		8315	88°3	+3°8	60:1	62.0	+ 1 '9	72:3	7512	+2'9
Das jas-ling		5618	87°0	+0°8	40:5	43.8	+ 3 '3	45:6	5016	+2'0

With the exception of a few local showers in the Pooree and Cuttack districts of Oriesa, in the Tipperah and Mymensingh districts of East Bengal, and in the Darjeeling H lie district, there has been practically no rainfall during the week.

The following table gives the summary of the temperature and rainfall dutta of each so of the seven meteorological divisions of the province for the week ending Friday, the 11th of March 1887 :-

				3	BMPHH	ATURI	в.					M	AINP	LLin				
			week.	week.	Averag	restor	week.	a hove or of week.	0	t wee	k.	Ra	iny di	lys.	Sinon		Max	
Dialeto # #1 Howoi)	A.3.	Highest observed during	Lowest observed during	of highest of each day.	Of lowest of each day.	of mean for each day.	Average mean of week a heldw normalmean of	Average.	Normal average.	Variation.	Average number in week.	Normal average num- ber in week.	Sariation.	Average.	Normal average	Average.	Hormal grorage.
71940		•••	101'9	65.0	8815	71.5	79:9	+1'8	0.18	0:32	- 0.19	0.8	0.8	-0.2	0.12	0.45	67.40	54'97
outh-West Bene	ml	404	101'5	5519	D#14	67'3	79'9	+1*7	Nil	0.58	-0.28	0.0	0.8	-0.8	0 02	0180	56'96	53.6
tast Bengal	140		93:6	62.0	863.0	68.9	77.9	+1'9	0.53	0.48	-0.10	0.3	9-8	-0.2	1.68	98'0	83'46	76"
orth Bengal	891	***	93.3	54.2	8118	61'6	75'0	-		0.15	-0.13	0.0	0'4	0.4	0.88	0.54	77-88	70'1
orth Benar	400	101	91'5	51'8	8815	5814	75'5	+11	Nil	0.16	-0.16	0.0	0.2	-0.2	Mil	0.21	67-90	47'8
rath Mehar	101	*4*	95'5	26610	90'B	G1'6	76'2	4.21	Nil	0.19	-0.19	0.0	0.2	-0.2	Nil	0.55	63'71	143.5
hutta haspur		101	9810*	51.6"	88:3*	60.8	74 0*	+2.90	Nil	0.48	-40.48	0.0	11	-11	Nil	0'04	53'98	50°4

[·] Chvebassa not included.

METROROLOGICAL OFFICE, BRNGAL;

JOHN ELIOT,

The 14th March 1887.

Meteorological Reporter to the Goot. of Bengal.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 6th to 12th March 1887.

				TRMPER	ATURE.			HY	GHOMETRY.		
WORTE	٠.	Date.	Moan.	Maximum.	Range	Ninimum.	Mean wet bulb.	Vapour tennion.	Dew point,	Humidity.	Rain.
1887.					D	٠		Inches.	٠	2	Inches
March		6th 7th 8th 9th 10th 11th 12th	 81 7 79 2 78 5 75 7 78 4 80 7 80 7	93.5 90.8 91.0 91.5 89.8 91.3 90.3	21-2 20-5 23-0 24-1 19-6 17-7 16-5	72:8 70:8 68:0 67:4 70:2 78:0 78:8	68.0 69.7 69.6 70.4 71.0 76.0 75.0	600 600 605 633 661 885 831	60 · 7 64 · 1 64 · 4 65 · 7 66 · 9 78 · 8 73 · 7	49 60 61 64 69 79 79	Nil.

THE MARK CEMPELEGIC OF AND AS A SECOND STATE OF THE SECOND STATE O	9.7
The extreme variation of temperature 2	3.1
The maximum temperature 93	3.2
The mean relative humidity	66
In	bon.
The total fall of rain from 6th to 12th March 1887	126

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the bourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA;

HENRY F. BLANFORD,

The 14th March 1887.

Meseurological Reporter to the Gout. of India.

Results of the Meteorological Observations taken at the Alipore Observatory from 6th to 12th March 1887.

			bright	Telent	1		ATURB			Нте воі	MBTAT.		Vivb.			
Mosth.	Dube.	Meximes in one.	Number of bours of	Mest presure barons at 48 Pahr.	Mean,	Merinon.	Rauge.	Vintering.	Mean wet bulb.	Vapour tension.	New point.	Humidity.	Fravailing direction.	Wiles tecerded.	Kate.	W BATHSE,
887.		0		Inches.	0	0		0	0	Inches	0	01			Inches.	
lar.	6th	147 4	8.8	29:795	80.3	80 8	18.4	72.5	70.1	0 608	64.5	63	WNW and variable	103	Nil	Clear,
90	7th	143.2	10.3	897	78.8	87.8	16.8	710	71.5	676	67·6	71	ESE and variable	70	12	Chiefly clea
,,	8th	1444	9-6	-898	78-1	88 7	21.0	67-7	70.3	038	65 9	69	SW and variable	67	10	Chiefly clean
91	9th	145.5	9-9	-874	77 -7	88.7	22-3	66.4	69.8	624	65 2	68	SW and SSW	129	21	Chiefly clear
••	10th	142.5	9-9	809	78 7	87 8	18-8	69.0	78 0	758	70.2	76	SSW	262	**	Chiofly clear
10	ilth	143-4	9.7	-776	80.2	89 3	16.3	73 0	715	781	71 8	76	SW and SSW,	297		Partially cloudy
99	12th	143.5	8-5	• 856	79.8	88 0	14:4	73.6	74.1	767	71.3	75	S and SSW	287	,,	Chiefly cloudy,

				The en,
The mean pressure of the seven days			0 -	29.84
The average pressure of the corresponding period for 24	уенга. 8 (4	in Office		29 84
				Jours.
The total number of hours of bright substitute				13 the 15
The maximum possible number of hours of sunshine			101	82.8
				0
The mean temperature of the seven days				79.1
The average temperature of the corresponding period for	24 cears S	G'u Ott on		78.3
			1.0.0	
The extreme variation of temperature				24.5
The maximum temperature		• •		90.9
				Milen,
The highest velocity of the wind in one hour	> 00 th	100		20
				16 s.
The highest pressure of wind on one square toot				2
				0/0
ma				71
The mean relative humidity	1 4 40 4	0 ·	- 0 0	
The average relative humidity of the corresponding period	TOP 24 YEAR	IN STATE OF	1600	69
				fair lie no
The total fall of rain from 6th to 12th March 1887			100	Nil.
The average fall of the corresponding period for 24 years	, S. G.'s Off	ice		0.31
				1 49
The average fall of the corresponding period for 24 years				2.28

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph. and from observations made at 6h. 10h, 16h and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspenced four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86. formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, a dew.

N.B.—In the weekly abstract from 6:h to 12th February 1887, read 72 9 for 77.1 as the mean temperature of the 7th, and also read 65.7 for 66.3 as the mean temperature of the seven days.

HENRY F. BLANFORD, Meteorological Raporter to the Govt. of India.

METROROLOGICAL OFFICE, INDIA; Catruita, the 14th March 1887.

MEMORANDUM.

THE birth and death returns of the principal Municipalities in Bengal (excluding Jessore, from which no return has yet been received), for the week ending 26th February 1887, exhibit the following results :-

That births were registered in these Municipalities at the rate of 20 per 1,000 of population, as opposed to very nearly the same proportion, viz. 19 7 per 1,000, during the preceding week ending 19th February, and deaths at 26 1 per 1,000 against 28 1 per 1,000 indicating a considerable improvement in the registration of deaths.

2. That these events were returned in the highest proportions from the following

Municipalities :-

Births.			Dc	athe.			
	1	Ratio per				1	Ratio per mills.
•••	•••	38·5 35·3 34·2 30·8	Gya Puri Comillah	***	000 000 000	400	54.9 44.4 89.0 87.8 31.6 81.6
	•••		Ratio per millo	Ratio per millo. 38.6 Serampore Suburbs of Calcutta Cys. Puri	### Ratio per millo. 98.6	Ratio per	Ratio per

3. That the rates of mortality from the principal diseases, contrasted with the similar information for the preceding week, stood as follows :-

				Ratio per mille during	the weeks ending-
				26th February 1887.	19th February 1887.
Cholera		* * *		 4.3	8.1
Small-pox	* 0 0		0.00	 * * *	4.0.4
Fever				 9.4	8.8
Bowel-complaints	0.0 -		* * *	 4.0	8.7
Injury			4 6 4	 18	*2
Other causes	44 -			 7.9	6.3

indicating chiefly that the mortality from cholera, and the maladies returned under the head of "Other causes," had increased to a noticeable extent.

4. That of the abovementioned diseases only cholera and the maladies classed under

the head of "Other causes" proved severely fatal in the following Municipalities, small-pox showing no deaths, and the rest of the death-causes no noticeable exacerbations:—

	Cholera.			Other	causes.			
		1	Ratio per mille.					Ratio per mille.
Suburbs of	Calcutta		14.1	Serampore	* * *		***	28.6
Scrempore	***		7.8	Puri	D-0 D		***	18.9
Gya			7.4	Gya		0 0 0		17.1
Howrah	414		2.8	Mozufferpore	***	***	0 « n	13.4
				Suburbs of Calcutt	A			12.4

5. That the mortality in relation to Sex, Class and Age, stood as follows:-According to Sex. According to Class. According to Age.

	W		- 0							
		Ratio per mille.			Ratio per mille.				B	atio per mille.
Males Females Lintro of male every 10) fem	denths to	21.6	Christians Hindus Mahomedans	***	22:0 26:8 21:8	1 and 5 10 15 20 30 40 50	l year under 1 1 2 3 3 4 5 6	0 0 0	***	29·5 13·2 7.7 19.0 15.5 20·4 17·6

R. LIDDERDALE, M.D., Deputy Surgeon-General,

The 14th March 1887.

Sanitary Commissioner for Bengal.

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									0.00			1									KORT	KORTALITY		ACCORDING	-01 e				4	
			, 0	POPUL	POPULATION				Diff. De	d									Die	Disease.					• [Box	
DISTRICTS.	NAMESO	NAMES OF MUNICI.	4			1 .	NEXBER	- E O E	P. C. P.	RATIO PER 1,000 OF POPULATION PER ANNUM.	1,000 riox 	SO GAGEN			DEATES PROE-	PROM	1		. 08	BATTO PI	PTR 1,08	ANNEX.	PULA	1011	П	and annuality	Driver		LOGO OF LOGO OF FOPULA- TION PRR	6
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enapan	Bordwan	:	18	18,003	16,617 34	34,080	92	7 19	18.3	10.7	0.03	14.	:	- 4	93	60	_	119	- T	•	99	9.9	:	9.9	9.72	16.9	90	10 23.C	32.22	96
Midnapore	Midnapore	:	16,	16,917 16	16,633 33,	33,540	4	7 31	7.9	10.8	0.41	57	;	:	9	10		- 9	-	1	.00	\$ 	8	1.1	80.8	5.0.2	E-	9 21	1.65 2.13	-
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PUBLIC WORKS DEPARTMENT, BENGAL.

IRRIGATION BRANCH.

IRRIGATION OFFRATIONS FOR THE OFFICIAL TRAE, 1886-87.

Areas leased for Irrigation up to end of January 1887.

Right Righ	Approst Approst.	Approsi Approsi-	Approst Approst.	Approsi Approsi-	Approsi	Approsi Approsi-	Approxi-			-	DETA	DETAILS OF AREAS LEASED.	ARBAS	LEASED.		_		RAINTA		EAIFFAEL,	
Maint Rabbes Susar Bhadel Total Total Davids Continuous Continuo Contin	nate area of land under irrigation	CAMAL. Inneed dischering Discharme during under find dischering unitied, the very rate of the contract of the	Average Discharge criminated under during anonthing and included the year in no the verse	Discharge during under Five unliked, the sear in in the warm	of land of land irrigated of land during irrigation from the year irrigation Five	of land under Five	Five		Five		,	A	SECAL L	BASES.		6	part	1866-67		1665-86.	
Agine Acre. Acre. Acre. Acre. Inch.	up to the same date all crops. M month, has year.	up to the same date all crops, month, has year.	up to the same date all crops, month, has year.	last year.	last year.	last year.	all crops.		in .		Market Control of	-	ane. Bh					cuth. ra	-	and the same of the same of	•
8.8 2.275 41 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	B. C. ft. Acre. Acre. Acre.	C. ft. C. ft. Acre. Acre. Acre.	L. C. R. Aere. Aere. Aere.	C. ft. Acre. Acre. Acre.	Acre. Acre. Acre.	Atre. Aere.	Acre.	-		Acre. A											۰
8.5 2.275 411 2.949	Ind	2nd 608	6,249	6,259	4,289		\$,513	:		3,970	-	101	15	-	-:	116	4,052	_			
8.8 2.275 41 1 14,020 8 0.50 67.01 0.00 68.90 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					-			-		_	0						-	_			
12 12 134/11	Cuttack Fertune 1.900 285 265 31.55 37.000	Neutropiese	202 265 31.553 97.0.0	265 31.553 97.070 and and and and and and and and and and	31,553 27,010	15,630				97,117 e.068	 60	1 - 10 m 1m 701					18,020 }			_	
1 1 1 1 1 1 1 1 1 1	372.t2 46'00 95'83 591	372.52 46.00 93.43 591 626	25 46'00 95'83 591 6 <u>2</u> 6	25°83 591 626	591 626	8×9	_	· · · · · · · · · · · · · · · · · · ·													•
11 15 15 15 15 15 15 15	Level, 675 13,411 13,913	Level, 675 13,411 13,913	13,411 13,943	13,411 15,933	13,411 13,943	18,943	:			13 000	- 1-				-						
1 1 1 1 1 1 1 1 1 1	Barren 1 Per 16 SN 95 18 93 429 507	Level, 727.16 38.95 38.93 429 307	58.85 SS.85	25.52	102 85	207				356		53	-			45					
1 15 15 15 15 15 15 15	Balangre High _ Lavel. 727-16 7:02 . 7:12 5,252 0,155	Level, 727.16 7.02 .7.02 5,892 6,818	100 to 10	See See See See See See See See See See	5,492	1 NSW 2	:			5,704	:			-	 i	16	5,792			_	
1.135	Potest 79 75 75	Putal 79 776 77 75 608	25.00	\$19.52	\$19.52	7.5,64.5	1			\$28's a	1	1,5 d to	18		1		125,69		1		
1,137	Potal of the corresponding	impindsa								162.49	-		165				(3) (6)		. 1	1	
1,137	1.41	Weitingsons 1.447 25 6.74 6.74 1.447	(2) (2) (2) (2) (3) (3) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	65 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	67.540 64.754 6.775 7.754 different forces	51.7 S 51.7 S 61.8 S	: :			21 154 5 7 7 5 8 5 5 8		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					6 730 6 730 638			-	
1,137	58 (1) 75 180	58 (1) 75 180	68 (4)	68 (4)	68 68.2 TA PAGE			,		17. 17.	•		1	-		-	1	-	1	-	•
1,422 1,814 25,61 38	Third of less war,	•						1	-	(8,48)	470			1			67,405				
1, 2, 2, 1 1, 17 2, 5, 24 158 3, 14 2, 24 1, 4, 10 1, 17 1,	Mestern Main 4 11. 124. 21. 21 21. 20.8261 87.049	Mestern Main 4 11. 124. 21. 21 21. 20.8261 87.049	1 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	010,74 50,850 17,05 17,040 17,041	010,71 10,850 14 15 040 04 15 15 040 040 040 040 040 040 040 040 040 04	010,51 150,00 15	17,049		1 :		913		2,3711	. %			52,348		1		
58.558 [19,955 5.410 598 8.019 59,050 242,579] and antitutal spagncaire states of the state of t	11 12 12 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	Fastern Butin 1 100 100 100 100 100 100 100 100 100	1. vi. 1,035 84,657 84,657 84,657 84,657 84,550 82,840 82,840	201 1 100 1	1, 56 1,035 84,65 7 1,035 82,450 82, 4	1,035 84,87 1,035 893	26% 26%				5 123 t		71 75 27	20 01						63	- de-
63.127 39,707 5,854 118 6,117 168,117 270,921	Jutal	Total	707,718 str 500	707,718 str 500	707,718 str 500	102 7HB	1	14.3 Sept	1		-	-	5.\$10	308		-	625, 5210	1	+	-	
83,127 38,421 5.854 118 6,117 104,423 607,325	Votal of the corresponding period of last year.	Tresponding				\$ 0.5 ° 2.000	\$ () J. 1.243 0	\$ 65.7 Lege				1	5,194	1118	1		10,821	Τ.	1 1	1	
63,127 39,707 5,854 118 6,113 104,433 407,325	416,262 641,491 153,829	416,262 641,491 153,829	641,491 153,829	641,491 153,829	641,491 153,829	641,491 153,829	153,839		404	165,725	1	1	5 503	308		1	276,000	1	1	+	
	Grand total of the correspond- ing period of hat year	107,784	107,704	107,701	107,708	107,704	107,708		6.0	135,198 6			\$25,0	1100	6,117, 10		07,325				

The 1 1st March 1887.

TR. B. BUCKLEY, Under-Secretary to the Gott, of Bengal,

CIRCULAR AND EASTERN CANALS.

Approximate return of traffic for the week ending Saturday, the 12th March 1887, compared with the corresponding week of the previous year.

•		Were an	IDING SATURD	AX, THE	Wass Ri	EDINO BATURI PH MARCE 188	AY, THE
MATURE OF CARGO.		Number of boats.	Weight of cargo.	Tollage.	Number of	Weight of	Tollage,
		No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy Jute Firewood Other articles	•••	1,271 73 116 1,072	8,26,781 50,400 68,785 2,70,000	5,630 562 1,006 4,193	917 70 167 933	2,27,855 47,620 66,739 3,00,768	• 4,013 81 96 4,74
Total	***	2,631	7,14,966	11,681	2,077	6,42,977	10,53

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the 4 weeks 1 day ending 20th January 1887, as compared with the same period of 1886.

		188	17.	189	6.	Incre	skse.	Deere	1146.
8	STAPLES.	Weight.	Preight.	Woight.	Freight.	Weight.	Prought.	Weight.	Freight.
		Mds.	Rs.	Mds.	Rч,	Mdn.	Rs.	Mds.	R.
	(Horses, ponies, and mules	No. 272	6,402	No. 167	3,455	No. 105	3,007	******	****
RIMALS, LIVING,	Sheep and gouts !	33 ., S,534	2,040	3,066	2,283	No. 468	457	No. 59	1
	Cother kinds 4	87 424			888181	*****		1	
oraz unes and rattans	*** *** *** *** *** ***	2,763	1.018 326	4,993 195	8,183		******	2,135	2,11
outchoue (India	n-rubber)		96	38	*****	***	*****		****
inese and Japan al and coke, up	1060 Wares	7,15,478	2,44,558	6.57.41.5	1,97,582	1.77,880	57.620	2.	
Ditto, dov	vn	18,20,172 2,58,815	2,18,277	20,20,159	2,75,0-7	1110	100	1,64,380	24.6
tton, raw	(Twist and yarn (European)	10,485	14,290	10,470	11,308	****	14401	0,000	19 0
FACTURED.	Piece-goods (European)	14,868	9,218	14,273	1,01,000	695	305	20,100	31,
Jacicaso.	(Ditto (Indian)	22,763	14,964	21,019	15, 182	*****	*****	1,270	31,
	(Annicetida	2,120	3,108	2.278	321	**	6	109	101 87 *
RUGS AND ME- DICINES.	Intoxicating drugs (other than opuum, i.e., arsenic, bhang, ganja, and churus, &c.)	1,55197	1,071	3,253	2,021			1.850	1.1
	Mander or manit	11,876	12,975	8,913	9,800	3,463	3,175	224 101	
TRING MATE-	Safflow r	2 \$45	20%	133	4.0	. 7	*****	90	
RIALS.	Turmeric	10,150	9,504	7,503	7,580	1,045	3043	1,467	1,6
arthenware and	porcelum	1923	1.102	1912	1,247	11	0.40	111.22	
	Do., manufactured (gunny	12,000 84,555	35,704	20,001	7,578 49,159	***	***	7.159	31.
DUCTS.	hases and cloths).						*****	4,6137	10,
IFE/Gaw.	Other fibres, raw	11,822	19.547	3,320	3,132	8,302	10,132	1,040	
RUITS & NUTS	Cocommuta	8,215	4,102	3 873	4,265	*****		157314	
AC110 B 21010	(Wheat	58,637 8,52,975	303,7 1 %	\$152,537 \$152,845	01,282	336		27,500	
	Gram and pulsea	2,42,843	05,216	8,71,818	1,31,385			1,29,470	70
BAIN & PULSES	K Rice, husked	28,352	2,31,317	8,50,300	1,40,007	1,58,830	3,100	***	5
	Other rain and spring crops	2,10,251	0,000	2,43,211	50,000			2,000	11,
min and resins	(Hider of cattle	5,063	54,001	1,37,701	5,7.66	444.00	******	45,335	1,0
ides & Skins	Skins of sheep, goats, and	15,630	7,850	17,124	9,468		*****	1.402	1.0
orns	C umuli animulu.	1,285	1,020	1,600	9454.1		134	815	1
	Lac dye	43	10,922	26,186	18,531	*****		25.	
AC	Do. stick and other kinds	36,395	11.132	20,222	10,1022			1, 111	1 1
EATHER	Leather, unmanufactured	1,575 8,313	8,390	1,601	8,738	366	eiii.	24	
iquors	Unito, manufactured	17,211	10,240	213,7016	16.709	537	******	**	
BES	100 100 100 100 101 100	41,180	33,211	48,002	60,065			7,50	1 4.1
LETALS AND MANUFACTURES	{ 1ron	1,01,168	45,871	1,01,401	88,336				10.
OP .	COther metals	6,315 25,668	17.053	7,548 26,794	19,240			1,200	1
	### ### ### ### ### ### ### ### ### ###	67.220	56, 127	50,808	79,681	******	******	" 4 4 m."	. 2.
mints and colours	Ghee	2, 157	29,000	33,014	27,157	1 173	2,413		
BOVIETONS	Cothor kinds	5,1194	3,1411	5,654	1,050	300	449.8 000		
Ditto aitto,	Foreign	18,233 2,82,241	1,69,058	1,00,203	1,49,153	96,035	19,590	44,900	5.
Bill	111 111 111 111 111 111	4,114,090	84,81R	0,54,686	1,32,060	110111	1	1,30,500	475
ALTPRIER, &C.	{ Saltpetro	53,201 17,185	3,058	16,045	\$4,048	2244	2,014	2,003	
44	(Linsead	1.70,705	52,900	63 4 . 1 . 1 . 1	23,329	1,01,050	20,590		
OIL-	Mustard and rape Til or ginjelly	1,15,557	20,224 7,803	2,3,294	25, top 3,733	119,340	1,120		
EED8	Other oilseeds	65,295	16,625	1,01,165	33,458	100 11		31,870	10,
OTHER	Ton seed	88,470	25,830	1,10,220	49,700	400-11	1	25,750	11,2
C SENDS.	COther kinds	26,627	9,148	\$1,367 2,451	11,338	40.011	111111	1,710	1.0 -0.1 1.0 20 -0
ILE	Silk, raw Do., manufactured (European	2,710	271	51	1,1452	248	6	11	***
	(Do., ditto (Indian)	10,353	764 6,285	14,050	755 9,272	1.00		3,706	2.1
one and marble	107 110 111 111 111 111 111 111 111 111	93.725	10,004	70,584	11,00%	345, 1443	11		w.,
UGAR	5 Sugar, refined	1.08,855	31,148 75,934	1,32,995 3,25,788	24,001 73,420		2,047	24,140	
	CTea. Indian	4,71,641	2,825	3,000	3,007	1, \$6, 706			
	l Do., Foreign	25.782	10,762	247	14,612	447	13	.11.2	11,4
OOD	Timber	28,179	5,015	32,788	6.137	1 11111		1 1	2 -
, 41	Pirewood	59,921	3,592	03,328	4,121	10000		3.19	
	Do., manuactured (Euro-	019	1,859		1,334		25	*** *	
DOL	(pean), Wool, manufactured (Indian)	1,584	1,249	2,011	1,797	1	10000	127	
	(Shawls	*****	1	1	*****	******		85,365	28,1
ill other articles : Fovernment store			1,56,867 26,571	3,15,920 27,583	1,95,882	188 1		14,21.8.8	11.
inemis	900 000 ann est 4-0 000	A177 RESS. 77	8,917		19,301	369			10,3
	•	-		-	-		2,24,159	8,42,363	4,44,0

N. St.L. CAPTER.

Traffic Manager.

TRAFFIC MANAGER'S OFFICE, JAMALPUR. the 10th March 1887.

General remarks on the fluctuation of principal staples carried over the East Indian Railway during the month ended 29th January 1887.

INCREASES.

Coal and cake.—There was an increase in the upward despatches due to larger demands from Foreign railways. In the downward traffic there was a decrease reported as consequent on a difficulty in obtaining labour and to some of the mines being still under water,

Other fibres, raus.—The increase was chiefly in home consigned from Allahabad to Colcutta for export.

Rice (busked and unbusked).—The increase in carnings was almost entirely in the despatches from stations on the Loop line due to abundant crops, and to there having been a searcity in Madras and Bombay and in the Central and North Western Provinces.

Western Provinces.

Railway Material, Foreign.—This increase was due to despatches for the Indian Midland Railway

Seeds.—The truffic in lineed showed a large increase, but there was a heavy decrease in indigo seed and seeds of other
kinds. The lineed was despatched to Rowrah for shipment.

Sugar, reflued and unrefined—The small increase in enrings in proportion to weight may be ascribed to the traffic, being
short lend between the tudh and Rohilkund and Bombay-Bareda and Central Indian Railways.

DECREASES.

Cotton .- The decrease in the receipts from cotton is exceptional during the current season, and the traffic has since

improved.

Piece-goods,—The decrease under this head was due to the up-country markets being dult.

(runny.—This decrease may be ascribed to ordinary fluctuation of trade.

Fruits, other kinds—The decrease was chiefly in betel-nuts from Howrah and myraboloms from Jubbulpore line stations.

(runn and Pulses.—There was a decrease in long distance and an increase in short distance traffic.

Other rain and spring crops.—The despatches from North-Western Provinces to Bombay via Jubbulpore were less than decrease has been as the country last year. during last year.

Hides, - This was due to there being little or no demand in Calcutta.

Brass and copper.—Due to the up-country markets being dull and overstocked.

Iron.—The decrease in earnings may be ascribed almost entirely to the reduced rates introduced in 1886.

Opium.—Due to Government arrangements for despatch of this drug.

Salt.—This decrease is partly attributable to the up-country markets having been overstocked by the newy despatches from Howrah during previous months.

Government stores.—Due to the Camp of Exercise in 1886

Wheat.—The decrease was nominal.

N . ST L. CABTER, Traffic Manager.

TRAITIC MAYAGER'S OFFICE, JAMALPUR, the 10th March 1887.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 5th March 1887, on 1,515 miles oven

	COACHIN	G TRAFFIC	C.	MERCHANDI		AND MIN	ERA		Other car	nius	8 ,	Total earn	106%	Тилури	TRAIN-MILI	BRUN,
	Number of passengers.	Conch		Weight carried.		Roceip	ts.		(CHIIIIIII	ea).				Coaching.	Merchan-	Total.
		Ra.	A. P	Mps.	5.	Ra.	A. '	r	Rs.	A. I	F	Rs.	A. 1			
roul traffic for the week in per unite of railway for previous 8 weeks of balf-	269,311	3,04,783	7 0 2 10	27,18,718	10	7,25,633 425			17,420 11	G I	0 i	10,47,544	4 0	ns,305	115,0434	184,248
Jest in menum or matter	2,089,854	23,57,415	1 0	2,10,62,466	10	54,37,045	7	()	1,48,030	3 (i	70,48,393 1	2 3	553,0474	2436 B. 4268	1,406,920
Total for 9 weeks	2,309,165	26,02,198	8 0	2,87,96,170	20	61,65,8%	14	Ū	1,65,756	33 (4	89,01,238	0 3	610,3923	1,000,0834	1,620,478
COMPARISON.		6.1														
Total for corresponding week of previous year Per mile of railway correspond-	281.721°	8,81,071	15 0"	27,95,055	U	6,26,950	11	3	15,524	3 (r,	9,78,847	1 (68,985	114,251	193,939
Ina week of previous year	*** ***	218	6 6	*****		410	t j Go	4	12	(1-1)	J	43.843	1 8			811 91
previous year	2,159,8231	25,49,781	42 5	2,54,35,199	10	62,67,725	14	6	2,02,961	5 8	5	90,04,469	0 7	628,746	1,034,780	1,663,526

[•] The coaching figures for the corresponding period of 1886 include traffic on account of "Shibaratree" festival.

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

	IS FOR WHER IS MANCH 180			B POR WEEK H MARCH 150			L RECRIPTS PU 1885 TO STH 1888.			L RECUIPTS PR 1986 TO GTH 1987.		Total increase	Total decrease
Mean miengo mrkod.	Receipts.	Per mile worked.	Mean milenge worked	Receipts.		Mean minage worked.	Total receipts.		Mean milenge worked.	Total receipts.	Per mila worked.	10 1887.	ın 1887.
1,518	B a.	Rs.	1,616	Rs.	B.s.	1,515	IEn. 4,84,06,879	Rn. 28,651	1,515	Rs. 4,33,28,003	Ra. 28,590	Rs.	Ra. 78,000

PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 5th March 1887, on 574 miles open

	COACHIN	B TRAFFI	c.	MERCHANI	RAF		ER	A1-	Other ent	*1111	18281	Tota	1	TRAPPIC	TBAIN-MIL	EH RUL
	Number of	Conch		Weight curried.		Receip	itu.		(estimute			Parnin		Conching.	Merchan- dise.	Total.
		Re.	A. P.	M DS.	8.	Ra.	▲.	P	Rs.	Δ,	r.	Ra.	A. P.	1		
per mile of railway figorous b weeks of half-year	10,324 215 100,131°	6,693 117 52,617	0 4	40,089 712 3,52,800	U	2,006 52 24,477	9 6 14	2	0	B 15 5		0,743 170 77,476	5 8	1.705	1,030 6,136	2,735 20,634
Total for 0 weeks	712,435	59,311	8 0	3,03,489	10	27,474	7	3	436	1 6	6	H7,220	0 0	15,018	7,150	22,769
al for corresponding week of Favious year mile of railway correspond- age week of previous year	13,129	7,973		40,994		3,278		0	39			10,088		1,658	1,179	2,432
in to corresponding date of	230 106,806}	56,563	2 6 14 10	3,94,064		24,832			840			81,426 1		17,164	7,005	24,100

Deducted number of passengers 257 and Rs. 112 0 0 Added Mds. 3,852-30 and ... 230 5 0 on account of difference between the approximate and audited returns from 1st to 20th January 1887.

Proximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Ruilway, duted 23rd July 1883.

	and it is a second of the land								-	-			7
OTH OTH	PTS FOR WEEK ERDING BEGSHITE FOR WEET ENDI						RECEIPTS FROM THE PRICE 1885 TO GENERAL 1886.			L BECEIFTS FROM PRIL 1986 TO 5 MARCH 1887.		Total	Total
Aug ied.	Receipte.	Per mile worked.	Mean mileure worked	Receipts.		mile	Mesn mileure worked	Total receipts.	Por mile worked.	increase in 1887.	decrease in 1887.		
1	Re. 10,889	Re.	672	Re. 0,744	Ra.	871	Ba. 4,51,027	Re. 7,895	671	Rs.	Be.	Ra. 45;872	260
-					-		740				1.		

^{*} Added Rs. 108-0.0 on account of difference between the approximate and audited returns from 1st to 29th January 1887

DILDARNAGAR-GHAZIPUR STATE RAILWAY.

Approximate Return of Traffic for week ended 5th March 18-7, on 12 miles open.

	COVERING	TRAFFIC,	MERCHANDISE /		Other earnings	t'otal earnings.	TRAPPIC	TRAIN-MILE	BORUS.
	Number of passengers.	Coaching receipts.	Weight entried.	Receipts.	(estimated).	t otat earninga.	Conching.	Merchan.	Tota.
		Ra. A. P.	M118. 8.	Rs. A. P.	Re. A. P.	Rs. A. P.			water market and the
Total traffic for the week Or per mile of railway For previous 8 weeks of half-year	2,561	489 10 0 40 11 d 3,510 3 0*	15,177 10 1,76,900 20†	295 8 6 21 10 0 4,882 8 0†	5 0 0 0 0 8 58 7 91	789 2 0 65 12 2 8,880 12 9	330} 2,805}	163	4,015
Total for " weeks	25,108	4,334 12 0	1,01,083 30	4.777 11 0	03 7 9	0,175 14 9	3,130	1,870	4,519
COMPARISON.									1
Total for corresponding week of previous year Per mile of railway correspond- ing week of previous year	2,803	501 5 8 41 12 6	- 13,104 10	926 14 0 18 15 6	27 0 A	755 10 2 62 15 8	203	156	Marie Company
Total to corresponding date of provious year	28,360	3,041 9 3	4,15,842 30	4 467 15 0	220 8 6	9,039 0 9	1,676	8,454	5,130

[•] Added number of passengers de5 and Rs. 103 0 0 Mbs 255-10 and deducted ... 29 18 0 on account of differences between the approximate and audited returns from 1st to 20th January 1897; Deducted

Approximate Statement of gross receipts of the Dildarnagar-Ghazipur State Railway, prepared in accordance with Public Work
Department Circular No. XXI, Railway, dated 23rd July 1883.

	ECEIPTS POR WEEK ENDING RECEIPTS OF						I, EDURIPTS PRO PERI, 1885 In 4 MARCH 1886,			L RECEIPTS PROPERTY IN S. MARGII 1887.		Total	Total
Menn nilense worked.	Recespts.	Per mile worked.	Mean indeage worked	Receipts.		Menn milenge worked,	Total receipts.		Meun mileuse worked.	Total receipts.	Por mile worked.	increase in deoren	deoremse INST
19	Hn. 75d	Re.	12	Ks.	Rs. 66	12	Ro. 43,320	Re. 3,611	12	Rs.	Rs. 3,707	Rn. 1,157	

^{*} Added Rs. 62:0-0 on account of difference between the approximate and audited figures from 1st to 20th January 1887.

SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 5th March 1887, on 742 miles open.

	COACHING	TRAPPIC.	1	MERCHANI		AND MINI	E H.	A.Z.	other ear	** 1 2 7	(Ta	Tota	n 1		TRAFFIC	THAIN-MIL	KB JUUS
·	Number of passengers.	Couching receipts.		Weight carried.		Receipt	16,		(estima)			carnii			Coaching.	Morchan- dise.	Total.
		Rs. A.	P.	Mos.	8.	Rs.	<u>.</u>	Р.	Bn.	A .	1.	Rs.	Α.	P.			
Total traffic for the week. Or per mile of railway For previous weeks of half-	6,108	4,501 16 60 3		82,7(H)	()	4.204	37	7	80 1	0	0	8,815 117	2 13	7	718	3,4788	12, cps
Aces	45,811* 5	35,037 10	0^{a1}	8,44,410	0+	48,636	u	育	703	13	04	70 _{0:} ผเร	. 0	43	6.106)	9,727	15,80
Total for # weeks	51,910	39,539 9	0	0,27,208	0	47,800	12	6	892	13	0	88,253	2	6	6,8241	11,200}	19,03
COMPARSION.			1														
Total for corresponding week of previous year	4 <u>0254</u>	7,077 0		77,027	0	4,917			69			12,963			1,838	1,162	3,000
Total to corresponding date of	*****	106 10		******		415				16		173			api030	*****	10000
previous year	52,5851	43,247 4	6	8,31,241	201	35,790	14	0	1,004	14	3	80,048	0	P	14,153	10,665	25,14

^{*} Added number of passengers (2) and 48, 299 u v Deducted Mds. 43,579-20 and 856 4 v on account of differences between the approximate and audited returns from 1st to 29th January 1887.

Approximate Statement of grows receipts of the Sindia State Railway, prepared in accordance with Public Works
Department Circular No. XXI, Railway, dated 23rd July 1883.

RHCRITT				8 FOR WEEK I MARCH 18			RECEIPTS PROPRIE 1895 TO (MARCH 1896.			L RECEIPTS PROPERL 1886 TO S MARCH 1887.		Total	Total
"Mean mileage; worked.	Recespts.	eccepts. mile mileage Receipts. mil		Per mile worked.	Mean mileage worked.	Total receipts.		Mean mileage worked.	Total receipts.	Per mile worked.	increase in 1887.	decrete 1897.	
742	Rs. 12,964,	Rs.	742	Rs. 8.815	Rs.	741	Ra. 8.46.910	Ha.	748	Rs. 8,72,183*	Re.	£4.	RL

Deducted Rs. 782 on account of difference between the approximate and audited theores from lat to 29th January 1887.

TIRHOOT STATE BAILWAY.

Approximate Return of Traffic for the week ending 5th March 1887, on 246 miles open.

AND THE R	COACHIN	o Traff	io.		MERCHARDISE TRAI		L	Other our			Total ear	off o	Men	TRAPPIC	TRAIN-MELI	H RUN.
2.	Number of passengers,	Coach			Weight carried.	Receipts.		(estimat	od)			4414	95.00	Coaching.	Merchan- dise.	Total.
		Ra.	A. 2		MDs. s.	Ba. A. 2	٠.	Be.	4.	P.	Re.	A	P.			
nules open	\$6,560 149	13,490 53	0 10	0	2,03,805 0 820 0	17,913 a 72 18	0	4,382 3	0 3	0	36,975 131	ń 10	0 0	5,263	6,981	12,244
year	807,976	1,03,240	0	0	12,76,540 0	1,21,075 0	0	28,008	0	0	2,72,318	0	0	45,656	43,003	88,747
Total for 9 weeks	344,536	1,86.920	0	0	14,79,845 0	1,39,988 0	0	32,885	()	0	3,08,293	0	0	50,919	60,078	100,000
Comparison. total for corresponding week of previous year on 220 miles open for mile of railway corresponding week of arraysous	35,050	12.007	12	0	1,28,420 20	14,106 9		2,516			28,725	0	0	4,226	5,739	9,06
year	146	63	(8)	0	568 0	62 7	0	1	G	0	117	8	0°	801 ***	*****	******
previous year date of	802,556	1,12,017	2	13	11,98,757 80	1715,648 9	U	24,459	14	3	2,52,123	10	0	38,920	42,841	81,761

^{*} Steam-boat carnings excluded in calculating "Total carnings per inne of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

GTH MARGH 1886. OTR 1				TO POR WEEK			RECRIPTO PROPRIL 1885 TO S MARCH 1886.			L RECRIPTS FRO PRIL 1880 TO 5 MARCH 1887.		Total	Total
dean nimuce nimuce . bearu	Receipts.	Par mile worked.	Mean mileago worked.	Receipts.	Per mile worked	Menn milease worked.	Total receipts.	Per mile worked	Mean mheage worked	Total recoupts.	Per mile worked.	18887,	1886-87.
	Ra.	Ra,	-	Rs.	. Rs.		Ва	Rs.		Ra.	Ka.	Ru,	,
226	28,720	127	246	35,975	1-16	226	12,09,612	5,352	246	14,69,911	5,975	2,60,200	****

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	roximate car			2.9	ebruary 18	87	194		Rs. 7.212	A.	P.
Corr	esponding w	TOK INS	year	0.0 *			0.00	101	5.137	()	()
Dog	ronso %	**9	*** **	000		***	***		895	()	U
	eipts from la				1987	9 0 0	***	***	44,339 53,491	0	0
-	rease	111	4		P # 4	100	• • •	***	9,155	()	U
			*4						Mi	les.	
	esponding w			ury 1887		604 F00		9 6-9	3	1 () \$	
Incr	oaso	***	•••	400	***	***		a trin		14	
	* P	1.							Rs.		P.
	eipts per mil			26th Feb	ruary 1:87			***	142	()	U
Corr	esponding w	eek last	year	000	***	* * *		0 0 0	160	5	-
Deor	rease"	000	***	***				1 - 4	18	ű	8

CRIEF OFFICE, DARFERLING, the 7th March 1887.

W. STEVENSON, Secretary, D.-H. Ry.



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MARCH 23, 1887.

OFFICIAL PAPERS.

Non-Subscribers to the GAZETTE may receive the Supplement separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.

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Friday, (6 p.m.), the 18th of March 1887	508	Weekly Return of Trathe Receipts on Indian Railways	6.50

Proceedings of the Council of the Lieutenant-Governor of Bengal for the purpose of making Laws and Regulations.

Saturday, the 12th March 1887.

Present:

The Hon. Sir Rivers Thompson, K.C.S.I., Lieutenant-Governor, President.,

The Hon. G. C. Paul, C.I.E Advocate-General, The Hon. H. J. REYNOLDS, C.S.I.,

The Hon. C. P. L. MACAULAY, C.I.E.,

The Hon. T. T. ALLEN,

The Hon. SIR HENRY HARRISON,

The Hon. SIR ALFRED CHOFT, C.I.E.,

The HON. MOULVIE ABDUL JUBBAR,

The Hon. G. IRVING,

The Hon. D. CRUICKSHANK,

The Hon. Ananda Mohun Boss,

The Hon. Dr. MAHENDRA LAL SIRCAR, C.I.E.

CHOTA NAGPORE RURAL POLICE.

The Hon. Mr. Allen, in presenting the Report of the Select Committee on the Bill for the Regulation of the Rural Police in the Chota Nagpore Division,

said—The changes which we have made in the Bill are exceedingly small and the Report speaks for itself. As by the rules for the conduct of business in the Council it is necessary that the Report of the Select Committee should be placed in the hands of members for seven days before the Bill can be proceeded with any further, I have nothing further to say on the subject now.

CHITTAGONG PORT TRUST.

The Hon. Mr. Macaular presented the Report of the Select Committee on the Bill to appoint Commissioners for the Port of Chittagong. He said:—We have not thought it necessary to make any alteration of moment in this Bill, and I shall only now direct attention to two of the amendments made by the Committee. Under section 5 of the Bill as it stood three out of nine Commissioners were to be elected by such "body, bodies, or firms engaged in commerce in the port as the Local Government may from time to time direct." Under instructions from the Government of India, we have made this direction of the Local Government subject to the previous sanction of the Governor-General in Council.

Next, section 14 of the Bill provides, in cases of acquisition of land for the purposes of the Port, for the payment only of the compensation awarded under the Act. It has been pointed out by the Government of India that there are other charges connected with these proceedings, such as stamps and lawyers' fees, and we have accordingly introduced provisions for regulating them. The Bill has been now before the public for three months, and we have not received any suggestions for its improvement or any objections to it. I therefore propose at the next meeting of the Council to move that the report be taken into consideration with a view to the settlement of the terms of the Bill.

STATEMENT OF THE COURSE OF BUSINESS.

His Honour the President said—The Council will now be adjourned to Saturday next, and on that day I hope we shall be able to take into consideration the Bill for the Regulation of the Rural Police in Chota Nagpore, and to pass it into law. We shall also proceed with the consideration of the Bill for the creation of a Port Trust in Chittagong. On next Saturday also the Hon. Mr. Macaulay will introduce the Bill for the amendment of the Calcutta Port Improvement Act, which I hope will be passed before the end of the Session. The only other Bill which remains is the large measure before the Select Committee for the consolidation and amendment of the Municipal Law in Calcutta and the Suburbs. I understand from my friend Sir Henry Harrison that the Report of the Select Committee will be placed before the Council before the close of the present Session, and it will then be laid on the table and published with a view to the final consideration of the Bill at the commencement of the next Session of the Council in November next.

THE PARTY TO SEE THE S

LIBERALITY OF SRIMOTI SOBHA KUMARI THAKURANI, A ZEMINDAR OF MOUZAH GARTOPA IN MANBHOOM.

No. 1360, dated Calcutta, the 21st March 1887.

From-R. H. Wilson, Esq., Offg. Secretary to the Government of Bengal, Municipal Department,

To-The Commissioner of the Chota Nagpore Division.

I am directed to acknowledge the receipt of your memorandum No. 851J,

* 1. Letter from the Deputy Commissioner of Manbhoom, dated the 21st February 1887.

2. An English translation of a deed of gift dated the 7th February 1887, executed by Srimoti Sobha Kumari Thakurani.

dated the 6th instant, with which you submit a copy of the papers* mentioned in the margin regarding the free gift, by Srimoti Sobha Kumari Thakurani, a zemindar of mouzah Gartopa, in Manbhoom, for the support of the charitable dispensary at Govindpore in commemoration of

Her Majesty's Jubilee. The dispensary, it is stated, is a ver useful institution, but the subscriptions for its maintenance have been hitherto small and irregularly paid. The gift in question will ensure a permanent income of at least Rs. 20 a month in support of the dispensary, as the present value of the

mouzah is about Rs. 3,600, and the rental is said to be capable of increase.

2. In reply, I am directed to request that you will be good enough to convey to the donor the Lieutenant-Governor's thanks for the liberality and public spirit displayed by her. I am to add that this letter will be published in the Calcutta Gazette.

LIBERALITY OF SRIMOTI BINDU BASHINI CHOWDHURANI SONTOSH IN THE DISTRICT OF MYMENSINGH.

No. 1357, dated Calcutta, the 21st March 1887.

From-R. H. Wilson, Esq., Offg. Secretary to the Government of Bengal, Municipal Department,

To-The Commissioner of the Dacca Division.

I am directed to acknowledge the receipt of your letter No. 391J, dated the 7th instant, in which you report that Srimoti Bindu Bashini Chowdhurani of Sontosh, in the district of Mymensingh, has given a sum of Rs. 8,000 for the erection of a masonry building for the Tangail Dispensary which was founded by her late husband Babu Dwarka Nath Chowdhuri. You state further that the foundation stone of the building was laid on the 16th ultimo, the day fixed for the celebration of Her Majesty's Jubilee, and that the ladv has requested that the dispensary may be called the "Dwarka Nath Jubilee Dispensary."

2. In reply, I am directed to request that you will be good enough to convey to Srimoti Bindu Bashini Chowdhurani the thanks of the Lieutenant-Governor for her liberality and public spirit. The Lieutenant-Governor accepts the proposal to name the dispensary as the "Dwarka Nath Jubilee Dispensary." I am to add that this letter will be published in the Calcutta

Gazette.

Rainfall, Weather, and State and Prospects of the Orops.

Statement showing Rainfall, Weather, and State and Prospects of the Crops in the different districts of Benyal, as reported to Government during the week ending the 19th March 1887.

No.		District and		of	8	Rainfall at Sudder tation in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
ENIC	BAL				1		
10.244	2 64 25	Wastern D	istric	ta.	-	4	
	1 11	Hurdwan,	Mar.	19,	87	0.09	Weather-dry and still cool for the season. Prospects very fair. Common rice
				10	1	Nil	22 to 80 seers per rupec. Public health good.
1		Hankoorm,			11.	0.09	Weather getting hos, itemping of winter crops nearing completion. Prospect of cotton, indigo, gram and other crops good. Public health good. Weather unusually cool with high winds. Some damage has been done to
1	8	Rampore I		19	***	1.75	standing crops by a hailstorm on night of 13th; otherwise prospects fairly good. Mustard, gram and masuri are being harvested. Test seed is being sown. Sugarca e continues to give. good results; pressing now nearly over Public health generally good.
1		Widnepore,	**	19	20	0.85	Weather seasonable. Boro rice is almost the only crop on the ground Ploughing has begun. Public health good.
1	6	Hooghly, Serampore	- 1	19		0.18	Weather-hot. Rain much wanted. Public health good.
	1	Howran, Oolooberys	**	21	33	0.47	Heavy rain in several localities for some time on 14th; weather cool sines. On turn of crops good.
		Contrat D		Ea.			
		24-Perghe.,		. 22	187	Nil	Weather - hot, dry and clear. Harvesting of cold-weather crops nearly over
1	6	Section (mass	DIM OR I.	. 614			Cholera abating. Fublic health generally good.
1	7	Naddes,	*1	19	**	Nil	Weather-warm and bright. Cold-weather crops are being harvested. Whea
1	8	Khoolns.	9.0	19	25	Nil	gram and indigo promise well. Public health fair. Weather—mornings misty; days hot. Rain now wanted to commence ploughin
1	v .	Jenuare.	**	19	12	Nil	Public health good. Weather-getting warm. Ploughing has commenced. More rain wante
1		Jhenidab Magurah			***	0.79 1.61	Cholera reported from some places in Magurah sub-division.
1	10	Narail Moorshedahad	**	19	**	0.07	
4		Lalbugh				2.16	Wenther-cooler since the rain, which has been general. Prospects of eror
	1	Kandhee Jungipore			171	1.40	good. Wheat is being cut. Public health good. Cholera reported fro Jungipore sub-division.
1	11	Dinagepore,	Mar.	19,	'87	Nil	
						MII	Weather—cloudy with east wind in the early part of the week; hot wishigh westerly wind since 15th. Rubbes crops harvested. Land is being prepared for bhadoi crops. Public health fair. Rice 20 to 30 seers p
-	12	Rajshahye. Nattore	**	19	25-	1.47	weather—cooler since rain. Manufacture of ganja nearly completed. Be paddy is being sown. Rain good for preparation of paddy lands. Sprin
	18	Nowgong Rungpor, Kurigram	**	19	30.	Nil 0.03	crops good. Public health fair. Weather hot with strong westerly wind. Sowing of aus, cheena and kaon
1	14	Bogrs,		19	93	0.30	progress. A few cases of cholera in the interior; public health otherwigood. Weather—seasonable. Ploughing for jute and one still continues. Most of the
1		Sherpur Nowkbilla			**	0.94	cold-weather crops have now been harvested. Public health good.
	16	Pubni. Serajgunj	**	19		3.85	Weather—gesting warm. Rubbee slightly damaged by strong wind during t early part of the week. An average crop expected.
	6	Darjeeliug,	80	19	94	0.01	Weather days warm, nights cool. Crops progressing favourably. Pub
,	17	Julpigores,	#1	19	9.9	Nil	health good. Weather—mo nings and evenings cool, days hot. Lands are being prepared to hador rice and jute. Potatoes in abundance at Boda. Common rice 21
		Eastern	Distri	ieta.			25 seers per rupee. Cases of cholera still reported from Berubarse a Boda; otherwise public health good.
1	18	Dacca. Manickgu Munshigu		19,		1.36	Weather—cloudy for some days; now warm. Prospects of crops good. Pul are being gathered. Ploughing for early rice and jute going on. Pad
1		Naraingur	ige.		-0	1.26	being sown in low lands. Public health good.
1	19	Furreedpore, Goalundo	00	19	**		Weather—now and then cloudy, and on the whole cool. Outturn of rabbes far. Late rain very acceptable to agriculturists.
	20	Madaripor Backergunge,		17	90	0.24	Westher—close and cloudy days, nights comparatively cold. Rubbee or promise well. General health fair; but cholers prevails more or less in m
1	21	Mymensingh.		18		2.25	of the stations, and is reported to be severe in some. Rain on four days, 11th to 14th inclusive. Weather now warm Rain
		Jamalpur			*1	0 22	been general and has done good to the country. Prospects favourable.
		Attia			*:	1.1:	
		Netrokon			*	0.75	
-	22	Obittagong,	Mar.	22	, '8	7 Nil	Weather—getting hot Prospects of crops fair. Lands are being prepared aus. Prices stendy. Cholera and small-pox reported from the north of district; public health generally good.
CHIEFABORS DIVE.	234	Noakholiv Fenny	te	18	**	1 408	Weather—generally cloudy; high southerly wind. Cultivation of our progreting well. Khesori is being harvested; outturn very fair. Other ruberops doing well, except in parts of Fenny and Ramgunge, where there
8723	34	Tippersh Brahman	haria	17	-	0.39	heavy rain. Too much rain for the time of the year. It is, however, very partial falli in one place copiously and not at all in another place only five miles dista
Cas		Chaudpu			- 10	N. 15 -	Very few crops on the ground. Rain has done much good so far as agric
	15	A comment of the comm	m .	. 15	. M	9711	tural operations are concerned. Weather—hot throughout the week, cloudy on the 11th and 12th. Joom cutti
		Tracts.	100				still continues. Tohacco doing well.

3	No.	District a		te of		Rainfall at Sudder Station in inches.	Character of the weather, state and prospects of the crops, and state of health at date.
E	HAR						
	26	Patne	Mar	. 19,	'87	0.14	Weather-cool for this season owing to rain and storm. Rubbee harvest and
	27	Dinapur Gya	,,,	19	12	0·30 Nil	opium collection going on. Public health generally good. Weather—hot; sky clear. Rubbee good. Opium is being extracted. Feve
	28	Shababad, Buxar	,11	19	"	0.63	reported from a few stations. Weather—cooler than last week. Harvesting of rubbes crops in progres. A storm of wind, hail, and rain during the week have done some damage to
					***		mango and opium. Two cases of cholera reported from Buxar, and a fe more from the interior of the sub-division; public health otherwise fai
	29	Durbhunga.	2)	19	**	0.08	Prices stationary. Mornings cool, but days getting warm. Euthbee is being harvested. Collection of opium in progress. Mango blossoms slightly injured by the late rain Indigo sowings still going on. Prices almost stationary. Public health
-	80	Mozufferpore,	20	19	21	0.20	generally good. Weather—stormy on 14th; at present dry with strong west wind. Rubbe harvest in progress. Report of poppy very favourable. Public healt
1	81	Sarun. Chupra	**	19	7,1	Nil 0.21	good. Weather—moderately cool for this time. Prospects of crops continue goo Public health good.
1	32	Sewan Chumparun,	11	19	***	0·15 0·01	West wind of stormy nature. Rubbee crops are being harvested. Opium ed lection and indigo sowings in progress. Prices stationary. Public healt
	88	Mongbyr Jamui	Mar.	19	33	Nil 0.74	fair. Weather—seasonable; getting perceptibly warmer. Harvesting of rubbee is commenced in places, and prospects continue favourable. Sporadic cases
	34	Bangulpore, Banka		19	***	0·07 0·91	Sundl-pox still reported from Beguserai; public health otherwise good. Weather—fairly cool for this season. Hall in Banka sub-division has damage mange blossoms. Rubbee harvest commencing. Outturn of linseed, kesan and peas good.
1	35 86	Purneah Maldah,	12	19 19	11	0.03 0.08	Weather—still fairly cool. All good. Weather—getting warmer. Prospects of rubbee crops continue excellen
1		Chanchal Gazole			***	0.12	Wheat and barley ripening. Slight tendency to rise in the prices of foodgrains. Cholers in Bholahat has abated. Public health good.
-	37	Southal Parghs Godda Pakour	s 11.	19	***	0.21 1.00 0.82	Weather—seasonable. Fairly heavy rain in Godda damaged manga blossom an also, slightly, mohwa blossom. Rubbee crops are being cut; outturn fai Public health good.
11	SSA.						
İ	88	Cuttack	Mar	. 18	33	0.01	Weather—hot and cloudy. Dalua rice in car. Cotton is being plucked. Common rice sells at 16 Cuttack seers per rupee in town, and 23 to 25 seers in the interior. Public health generally good.
3	89	Poores Khoorda	**	17	**	Nil 0.08	Weather—seasonable. Land is being ploughed. Daluα crop is in car. Common rice 26 seers 14 chittacks per rupee in Sudder sub-division, and 25 seer
1	40	Balasore,		18	**	0 11	2 chittacks in Khoorda sub-division. Cases of cholern still reported. Weather—seasonable. Harvesting of winter crops now over. Miscellaneous crop doing well. Public health generally good, though a few cases of choler
ic	ATC	NAGPORE.					reported here and there.
/140	wth-	West Frontier	Agen	04	J		
	41	Haunriougt.	Mar.	18,	'87	Nil	Weather—seasonable Days getting warm, nights still cool. Wheat bein harvested with fair outturn. Standing crops all doing well. Public healt good.
	42	Loharaugga.	31	19	11	0.07	Weather—seasonable. Reaping of rubbee commenced. General health good No cattle-disease reported. Prices steady.
	43	singbhoom,	33	18	21	Nil	Weather—hot, seasonable, nights cool. Outturn of horo dhan good. Some cases of cholera reported from Kokpara, otherwise public health good.
	44	Manbhoom, Govindpore	n	19	32. ***	0:15 Slight rain.	Weather—cool for the time of year. Crops doing well, especially wheat, barley and sugarcane. Public health good.

Published for general information.

CALCUTTA, REVENUE DEFT.; The 22nd March 1887. P. Nolan, Offg. Secy. to the (sout. of Bengal,

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

	DISTRICTS.		_			_														Q	UA	NT	(TI	es Ph	RUP	EE IN
			WHEAT.					BABLET.				RICE, BEST SORT.					RICE, COMMON.					JOWAR OR CHOLUM (Sorgham Valgare.)				
Number.			Present return.		Next preceding return.		Corresponding return of last year.		Present return.	Next preceding refurn.	Corresponding return of last year.		Present return.		Next preceding return-	Corresponding return of last year.		Present return.		Next preceding return.		Corresponding return of last year.		Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.															*										
*	Vestern Distric	rês.	S.	Ch	. 8	Ch.,	S.	Ch.	S. Ch.	S. Ch.	В. Сь	13,	Ch	. 8.	Ch.	8.	Ub.	S.	Ch.	8.	Ch.	14.	Ch	8. Ch	.18. Ch	18. Ch
			12	0	12	8	13	0				19	8	01	12	16	8								1	-
1	Burdwan	181	12	U			10		***	194	200							26		25	2	21	0	***	10.	1.00
2	Bankoora	***	16	0	12	12	20	0	24 0	24 0	23 0	19	4	18	12	1.0	8	24	12	24	0	22	8		***	***
8	Beerbhoom	***	16	8	18	0	16	0	***	***	***	18	0	19	8	16	8	24	0	24	0	19	8	lu.	***	
6	Midnapore	134	16	0	13	0	14	0	***		***	19	0	18	0	16	0	26	0	26	0	21	0	***	***	***
6	Hooghly	ekt	11	8	12	0	15	0	***		19.6	10	0	10	0	10	0	18	0	18	0	15	0	181	,,,,	
	Howrah		12	9	13	U	14	0				13	8	13	0	8	4	16	8	16	8	15	0	181		
(central Distric	to.																							141	
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In the prices-current statement for the fortnight ending 28th February 1887, published at pages 414-417 of the Supplement to the Calcutta Gazette of the 9th instant, against Burdwan in sub-column "Present return" of column 4 'Rice, best sort" for 28 seers read 21 seers 12 chittacks, and in sub-column "Present return" of column 6 "Aioe, common" for 38 seers 8 chittacks read 25 seers 2 chittacks.

A In Bishenpore sub-division retail price of salt 12 seers per rupes.

B In Ramp-ore Hat sob-divisions retail price of salt 13 seers per rupes.

C In sub-divisions retail prices of salt per rupes were :—Contai 123 seers, and Tumlook 11 seers.

D Au sub-divisions retail prices of salt per rupes were :—Strampore 13 seers, and Jehanabad 13; seers,

D In sub-divisions retail prices of salt per rupes were :—Bareset and Bussirbat 13 seers, Dismond Harbour (at Kulpihat) 125 seers,

E In sub-divisions retail prices of salt per rupes were:—Kooshtea and Ranaghat 125 seers, Mehsrpore 12 seers and Choosdauga 18 seers.

F In Satkling and Bagirhat sub-divisions retail price of sait 11 seers per rapse.